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PAPIN, THE INVENTOR OF THE STEAM-ENGINE.

IN January, 1705, Leibniz sent to Papin a sketch of Savery's engine for raising water. This set Papin with renewed vigor to work, besides stimulating to emulation the breast of his patron, the Landgrave of Cassel. After some consideration he pronounced in another letter to Leibniz that he would surpass Savery's invention. He related how he had thought it best not to let the steam act directly against the surface of the water (as in Savery's machine), but that the pressure of the steam should be imparted to the water through the intermediation of a piston, whose surface, becoming hot, would not produce condensation; and he added that experiment had proved the conjecture to be sound.

His great difficulty now was, not to make pistons fit accurately, but to construct tubes sufficiently strong to bear the pressure of such columns of water as he wished to raise. Leibniz congratulated him when replying in August, and advised him not to try to force water high, but rather to lift it by a series of pumps, each drawing 30 feet, a suggestion which Papin on his part rebutted by observing that one force-pump driving water 500 feet high was more economical than 10 pumps, each raising the water 50 feet. He further lets Leibniz know that he hopes to do away with the delay of letting the cylinder of his engine cool between each stroke (the very first of the improvements subsequently made by Watt), and that he has some idea about the transmission of power to a distance, with which problem, however, he thinks it useless to concern himself, "because by means of the heat-engine one can produce, every where one will, so much power, and so cheaply, that it would be a superfluous expense to carry it elsewhere." Strange commentary, indeed, on the present eager strife of inventors to supersede steam by the electric transmission of power! On Oct. 10, he writes again that he is almost satisfied with his engine, which, though having but one cylinder and two valves, yet furnishes a continuous jet, surpassing Savery's machine, which had two pressure-vessels and four valves; he is only waiting the Landgrave's order, as to how he shall apply his engine to drive a mill.

On the last day of the year 1705 he declares

to Leibniz his intention of propelling vessels by steam, as he is persuaded that by this means one could have vessels which would follow their course correctly in spite of tempests and adverse winds. At this idea he labored diligently for the next two years—in fact, so long as he continued to remain at Cassel—his devotion to the object in hand being remitted only for the sake of his correspondence and for the work of publishing his treatise, the "Ars Nova," in which his high-pressure boiler and its applications are described. It was toward the close of this time that (on Feb. 4, 1707,) he communicated to Leibniz the first suggestion of a hot-air engine, afterward realized by Stirling and Ericsson. He was now preparing to leave Cassel, where the patronage of the Landgrave had grown on the one hand slack, on the other irksome, in order to regain the more congenial atmosphere of London and of the Royal Society. He strained every nerve and spent all his little resources to accomplish the building of the steam-propelled boat by which his return to England was to be made famous. He was certain that by this means two men on board his boat might do more than a hundred rowers could.

In July and August of that year he made diligent efforts to obtain permission to descend the river via Munden and Bremen into the Vesper, permission which was finally granted by the Elector of Hanover, in spite of the monopoly possessed by the guild of boatmen of Munden to pass boats from the Fulde into the Vesper. With a boatman of Munden as captain, he sailed from Cassel on Sept. 24, 1707, with his family. At Munden, however, the guild of boatmen asserted their privileges, the magistrates pronounced the boat confiscated, and a handsome offer of ransom was rejected. Papin pushed forward desparingly for England, only to find himself almost unknown and friendless. The old generation was fast passing away. For two or three years he continued his mechanical inventions, and several times applied through Sloan for a grant of money from the Royal Society to aid him in his work, but in vain. Misunderstanding and misery followed apace. The inventions on which he relied for fame and position were passed by unnoticed. In the loss of his ship he made shipwreck of his life's hopes. He

died in London, probably in the early half of the year 1722, but in such obscurity, that neither place nor date is with any certainty known.—*Nature*.

THE FALL OF THE STEAM-ENGINE.

THE steam-engine has been coming in for some disparagement at the meeting of the British Association. According to some leading members of the body the steam-engine has had its day—its part is played. It will be long, we are assured, be seen only in museums. It is needless to say, however, that the scientific men of the British Association do not speak lightly of the steam-engine for the same reasons which induce Mr. Ruskin to condemn and denounce it. Mr. Ruskin objects to all inventions and appliances which bring crowds of uncultured persons to interfere with the meditative seclusion of the cultured few, or the cultured one; which enable rude inquiring tourists to roam over hillside and lakeside, and "to spoil for him the earth and skies." The scientific men object to the steam-engine and talk slightly of it because they think it is not up to the work which the age requires; because it spends too much force with too little result. They want a better force than that which drives the steam-engine, more locomotion, quicker travel, involving, of course, greater diffusion than ever of the uncultured among the scenes hitherto claimed by some as sacred to the cultured. For ourselves, we have no rooted prejudice in favor of the steam-engine. We are quite willing that it should go, if only something better, swifter, safer, and less noisy should come to take its place. It had its merits, undoubtedly, and was a very useful piece of mechanism in its day. But if its day be done, we are quite ready to welcome the coming guest and speed the parting one to its place in the South Kensington Museum.—*London Daily News*.

Chief Engineer Montague of the Central Pacific Railroad states that he has received advice from the surveying party under Engineer Warner, which started east from Ogden some weeks since to examine the new line for an extension of the Central Pacific to the Missouri River. He reports finding a favorable line with grades not exceeding 53 feet per mile, with an open and productive

country all the way from Salt Lake to Fort Fet termen via South Pass. Warner's Party will continue on east until met by a party working west. It is claimed that a better road than the present one east of Ogden can be built for one-third the cost.

Western Union Telegraph Company.

FOR THE QUARTER ENDING SEPTEMBER 30, 1881.

EXECUTIVE OFFICE,
WESTERN UNION TELEGRAPH COMPANY.
New York, September 14, 1881.

In the Report presented by the Executive Committee at the last Quarterly Meeting of the Board held June 8, 1881, the net revenue for the quarter ending June 30 (May being partially and June wholly estimated) were stated at \$1,836,891 00.

The official returns for the quarter (ended June 30) showed the net revenues to be \$1,842,844 22 or \$61,458 22 more than the estimate.

The following revised statement, based upon complete returns, will show the condition of the company at the close of the quarter ended June 30, 1881:

| | |
|---|----------------------|
| Surplus, April 1, 1881, as per last quarterly report..... | \$1,231,998 58 |
| Net revenues, quarter ended June 30, 1881..... | 1,842,844 22 |
| | <hr/> \$3,074,842 80 |

From which deducting appropriations for—

| | |
|--|--------------------|
| Two dividends of 1½ per cent on capital stock..... | \$2,400,000 00 |
| Interest on bonded debt..... | 106,788 06 |
| Sinking fund..... | 20,000 00 |
| Construction..... | 204,782 62 |
| Telegraph stocks, &c..... | 216,063 86 |
| | <hr/> 2,947,584 04 |

Leaves a surplus, July 1, 1881, of \$127,258 76

This surplus does not include the cash turned over by the American Union Telegraph Company, amounting to \$238,000; nor does it include the new material turned over by that company, and which cost about \$225,000, which are held for payment of liabilities of that company until the final balance shall be ascertained.

The net revenues for the quarter ending September 30, instant, based upon official returns for July, nearly complete returns for August, and estimating the business for September, will be about \$1,949,894 61

Add surplus, July 1, as above..... 127,258 76

\$2,077,153 37

From which appropriating for—

| | |
|---|------------------|
| Interest on bonded debt..... | \$107,000 00 |
| Construction and purchase of telegraph stocks and properties..... | 800,000 00 |
| Sinking funds..... | 20,000 00 |
| | <hr/> 427,000 00 |

Leaves a balance of..... \$1,650,153 37

It requires for the payment of a dividend of 1½ per cent on the capital stock..... 1,200,000 00

Deducting which, leaves a surplus, after paying dividend, of..... \$450,153 37

In view of the preceding statement, the committee recommend to the Board of Directors for adoption, the following:

Resolved, That a dividend of one and one half per cent on the capital stock of this company be and is hereby declared out of the net revenues of the quarter, payable on and after the fifteenth of October next to stockholders of record, at the

close of the stock books on the 20th of September, instant.

Resolved, That for the purpose of such dividend, the books for the transfer of capital stock in this company be closed at three o'clock p. m. on Tuesday, the 20th of September, instant, and be reopened on the morning of the 17th of October following.

Respectfully submitted,
NORVIN GREEN, President.

Commerce of New York.

The foreign imports at New York for the month of August, were:

| | 1880. | 1881. |
|------------------------------|--------------|--------------|
| Entered for consumption..... | \$20,804,135 | \$23,683,448 |
| Do. for warehousing..... | 8,688,329 | 7,354,500 |
| Free goods..... | 9,939,602 | 11,831,129 |
| Specie and bullion..... | 9,492,530 | 5,287,804 |

| | | |
|-------------------------------|--------------|--------------|
| Total entered at port..... | \$48,924,596 | \$48,166,881 |
| Withdrawn fr. wareh'ouse..... | 10,044,789 | 9,682,684 |

The foreign imports at New York for the eight months from January 1, were:

| | 1880. | 1881. |
|------------------------------|---------------|---------------|
| Entered for consumption..... | \$164,803,772 | \$143,563,427 |
| Do. for warehousing..... | 86,149,379 | 61,673,279 |
| Free goods..... | 82,755,641 | 81,838,535 |
| Specie and bullion..... | 14,660,362 | 35,672,555 |

| | | |
|-------------------------------|---------------|---------------|
| Total entered at port..... | \$348,369,154 | \$327,445,800 |
| Withdrawn fr. wareh'ouse..... | 67,719,686 | 64,603,710 |

The duties received at New York for the eight months ending with August, were:

| | 1880. | 1881. |
|-----------------|-----------------|-----------------|
| Six months..... | \$71,038,623 16 | \$68,641,439 07 |
| July..... | 13,860,394 37 | 12,079,573 95 |
| August..... | 14,492,861 87 | 15,204,469 58 |

Total..... \$98,891,279 40 \$95,925,482 60

The exports from New York to foreign ports for the month of August, were:

| | 1880. | 1881. |
|-------------------------|--------------|--------------|
| Domestic produce..... | \$35,937,898 | \$34,497,968 |
| Foreign free goods..... | 113,355 | 419,315 |
| Do. dutiable..... | 398,094 | 301,632 |
| Specie and bullion..... | 400,029 | 967,739 |

| | | |
|------------------------------|--------------|--------------|
| Total exports..... | \$36,849,375 | \$36,186,699 |
| Do. exclusive of specie..... | 36,449,347 | 35,218,960 |

The exports from New York to foreign ports for eight months from January 1, were:

| | 1880. | 1881. |
|-------------------------|---------------|---------------|
| Domestic produce..... | \$265,802,243 | \$243,090,097 |
| Foreign free goods..... | 1,774,108 | 5,820,260 |
| Do. dutiable..... | 3,038,700 | 4,028,617 |
| Specie and bullion..... | 5,580,011 | 8,367,988 |

| | | |
|------------------------------|---------------|---------------|
| Total exports..... | \$276,193,062 | \$261,306,962 |
| Do. exclusive of specie..... | 270,613,051 | 252,938,974 |

Propeller for the Erie Canal.

The following is a description of a new propeller which is now being constructed with a view of obtaining the prize offered by the Erie Canal Co.:

The vessel is built like an old-fashioned scow, is 61½ feet long by 30 feet beam, and draws two feet of water amidships. The bottom is V shaped from stem to stern, and has five keels aft of the centre, running out to the stern. Forward of the centre the five keels extend 7½ feet. On the forward deck is placed an upright high-pressure boiler of 15-horse power. Just behind this is the engine, which has a large fly-wheel, 4 feet in diameter. On the deck is a large air-box, extending almost across the boat, from the under side of which four square tubes run down perpendicularly into the water. A large fan is placed on the air chamber, and the air is forced directly downward into the water between the five keels. The

propelling power is given to the boat simply by the air rushing between the keels and pressing the water out at the stern. When in motion the air rushing out gives the boat the appearance of a stern-wheel propeller, although she leaves no perceptible wake. The boat easily makes five miles an hour.

Northern Pacific Railroad.

The report of the directors of the Northern Pacific Railroad Company for the year ending June 30, 1881, which was presented at a meeting of the stockholders held in this city on the 15th inst., shows that the mileage is 758 miles, not including 311 miles used chiefly for construction purposes. The increase in working mileage for the year was 32 miles. The following is a comparative statement of the earnings for the years ending June 30, 1880 and 1881:

| | 1880. | 1881. |
|--------------------------------|----------------------|----------------------|
| Freight..... | \$1,538,556 57 | \$2,207,299 13 |
| Passenger, express & mail..... | 636,479 32 | 782,800 25 |
| Miscellaneous..... | 5 149 92 | 4,420 11 |
| | <hr/> \$2,230,181 81 | <hr/> \$2,994,519 49 |

—showing an increase for the year of \$764,337 68, equal to 34.27 per cent. The expenditures in 1880-'81 were:

| | |
|-------------------------|--------------------|
| Operating expenses..... | \$1,791,553 78 |
| Rentals..... | 152,548 49 |
| Taxes..... | 77,286 58 |
| | <hr/> 2,025,390 90 |

—equal to 67 63 per cent, leaving a balance of..... \$969,129 19

The main line from Thomson Junction (near Duluth) to a connection with the Oregon Railway and Navigation Company's line at Wallula Junction is..... 1,684 miles.

Of this distance the following is completed and in operation:

| | |
|--|------------------|
| On the eastern end— | |
| Thomson Junction to a point 25 miles beyond Glendive, in Montana..... | 668 miles |
| On the western end— | |
| From Wallula Junction, in Washington Territory, to a point 200 miles east thereof..... | 200 miles |
| | <hr/> 868 miles. |

Leaving to be constructed to complete the line between Lake Superior and the Pacific coast..... 816 miles.

THE financial statement of the Finance Minister of the Dominion of Canada shows that the total revenue of the government for the year 1880-'81, was \$29,712,063 97, the total expenditures \$25,579,168 37, and the total surplus \$4,132,895 60. In 1879-'80 the revenue was \$28,468,505 19 and the expenditures \$25,161,712 66, showing a deficit of \$1,693,127 47.

THE Toronto, Grey and Bruce Railway has passed into the hands of William Hendrie, of Hamilton, and E. B. Osler and William Ramsay, of Toronto. They command three-fourths of the stock and intend to make the line a first-class one in every respect by the 1st of November.

THE name of the Columbus and Miami Valley Railway Company has been changed to "Columbus and Cincinnati Railway Company." A. F. Gatch is President of the company.

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New York, Saturday, September 24, 1881.

Entered at the Post Office at New York, N. Y., as Second-Class Mail Matter.

GEN. THOMAS T. ECKERT, general superintendent of the Western Union Telegraph Company, has explained to F. H. Parker, president of the New York Produce Exchange, some of the causes which have led to complaints about delays in the transmission of messages from the Exchange to the West, concerning which Mr. Parker recently wrote Mr. Eckert, asking that the company provide additional telegraphic facilities. General Eckert considers the facilities of the company for the transmission of despatches to be more than adequate for the demands of ordinary business, but says that unforeseen requirements and causes arising from the assassination of the President, the increase in commercial messages and the extended forest fires seriously interfering with the working of the wires, have occasioned the delays complained of. In consequence of the extraordinary demands upon the company the erection of about ten thousand miles of new wire has been undertaken with about as much more planned, and it would seem that every effort is now being made to give ample accommodations to the public.

THE FAITH THAT LEADS THROUGH THE GLOOM.

BOWING reverently before the will of an Infinite power our people with trembling lips and broken voices, but with faith in their country and their country's God still held to as in trying days of old, speak in a tender regret of what might have been, but in strong resolve look forward with hope to what shall be. In the terrible struggle of eighty days after a most heroic fight for life in which "The People" "My Trust" was the sacred watchword, our honored and beloved President has passed away. He is not dead. Such men do not die. Enshrined in the hearts of their countrymen, their lives are everlasting as are the truths and principles for which they have labored, and their spirits lead on in the grand march over the paths which their wisdom and lofty examples have laid for the advancement of mankind.

The paths which were marked out by President Garfield both in his private and official career are as clearly defined and unmistakable as were the prominent traits of character and granite-founded principles of this noble man. To the nation, from a political and business standpoint, the clearness with which his policy and plans have been made apparent, even during his short labor in executive duties, is proving a strong anchor, and by it the danger of panic and confusion is averted even in the midst of the troubled waters. There is no mistaking his aims. They had been clearly presented before his sudden prostration, and during these weeks of terrible suspense they have been indelibly impressed upon the public mind. His aims and wishes, prayed over and studied by the bedside of the heroic sufferer, are now held in sacred memory by a united people, while the principles he inculcated in private and public life form a nation's cherished heritage. So true is this that those most experienced in the affairs of Government and business alike agree in the opinion that the change in the Executive will be unaccompanied by any marked variation of policy or any important influence upon commercial and financial interests. To this business view is added the reassuring belief that in President Arthur will be found a man of experience and strength to bear the mantle which has fallen with a chastened benediction upon him.

In the life of James A. Garfield, from the time when as a poor boy he struggled manfully for existence, looking for sympathy and encouragement only in the wealth of love of that now almost sainted mother's heart; to the hour when he passed from a high and honored sphere to a higher and more honored, leaving behind him a mourning world; all through this active, earnest, noble life there has been a development of character and a presentation of principles which stand as magnificent examples of the possibilities of a true Christian manhood in private and in public life. The

good which he has done cannot be measured. It is bearing rich fruit in these hours of mourning, and it will continue to influence his fellow men to deeds of patriotism and heroic strength and to a more faithful love of truth and duty long after his life's record has added to history one of its most sublime and touching pages.

The hearts of the people have been touched in the tenderest manner by the glimpses of home-life which this terrible trial has given. The purity, the devotion and the refined simplicity which have been so constantly exhibited from the time the Presidential party left their Ohio home to the time in which we see the sadly broken circle returning over a pathway strewn with flowers but draped in mourning, have given to the world a nobler ideal of home-life and a higher conception of the possibilities of true womanhood and the marvellous power of a noble hearted mother's and wife's devotion. In these busy days down here in the whirl and strife of money handling it is well that the thoughts of men are turned reverently toward that gray haired mother in the West who waits the return of her son with breaking heart but with unshaken faith in the wisdom of that Providence which has led her in such varied and honored ways. In looking upon her and remembering the help and training she gave to her boy, can be seen the characteristics and the means by which this magnificent type of a true American gentleman was developed. The hearts of men turned to her will be turned again more tenderly than ever before to other mothers throughout the land, and a stranger appreciation will be given of the strength of home and social influence.

While the nation is wearing its deepest mourning and drinking of a bitter cup which it had prayed might pass away untasted, there is brought to mind that trying day, when after the assassination of President Lincoln the words of James A. Garfield stilled the riotous crowd gathered in Wall street. The words come back to-day with a strange power like a divine message from one who looks down upon his mourning countrymen and with a superior wisdom would quiet the troubled waters and strengthen the faith and courage of our people:

"Fellow citizens—Clouds and darkness are round about him; His pavillion is dark waters and thick clouds of the skies! Justice and judgment are the establishment of His throne! Mercy and truth shall go before His face! Fellow citizens, God reigns, and the government at Washington still lives."

At a meeting of stockholders of the Greenwood, Laurens and Spartanburg Railroad, (which was to have been prosecuted as a connection of the Virginia Midland before the control of the latter was sold to the Richmond and Danville Railroad Company) held at Laurens, S. C., on the 16th inst., E. F. Verdery, of Augusta, was elected

president. It was unanimously resolved "that it is the full purpose of the stockholders of the Greenwood, Laurens and Spartanburg Railroad to build said road as soon and as fast as the means can be procured to build the same."

Organization.

At a meeting of the directors of the Portsmouth, Great Falls and Conway Railroad at Portsmouth, N. H., on the 15th inst., the following officers were elected for the ensuing year: President, E. B. Phillips; treasurer, N. G. Chapin; clerk, Wallace Hackett.

Articles of association of the Cincinnati and Cairo Narrow Gauge Railroad Company have been filed with the Secretary of the State of Indiana. The road will extend entirely across the southern portion of the State, having a length of 220 miles. The capital stock is \$3,000,000. The directors are Enoch Lockhart, Frank Clarkson, J. C. Albert, James J. Brown, C. Barfield, W. H. Irwin, R. N. Barbour, W. H. Slaughter and G. W. Gavet.

At a meeting of the stockholders of the Fort Scott division of the Lexington, Lake and Gulf Railroad Company, recently held at Fort Scott, Kan., the following Board of Directors was elected: B. J. Waters, A. A. Harris, F. F. Robley, D. A. Pritchard, W. C. Hickman and J. B. Bayliss. The board afterwards organized by reelecting B. J. Waters president. This road is to run from Fort Scott via Butler, Mo., thence to a point on the Chicago and Alton Railroad. The same parties afterwards organized a company, with the same officers, called the Chicago, Fort Scott and Oklahoma Railroad Company, to run from Fort Scott, through the counties of Allen, Wilson, Chattanooga, Cowley and Sumner, to Indian Territory line.

Articles of association of the Cerro Gordo Short Line Railroad Company were filed in the office of the Secretary of State of Illinois on the 17th inst. It is proposed to construct a railroad by the most practicable route from the town of Maroa, in the county of Macon, to the city of Charleston, in the county of Coles. The capital stock is \$1,000,000. The incorporators are: Thomas W. Harris, E. H. Jeffries, V. B. Clifton, H. O. Gaston, W. L. Pitts, all of Piatt county; John H. Crocker of Maroa, and James R. Cunningham of Charleston. The first five of these constitute the board of directors.

A company called the Land Mortgage Investment and Agency Company of America has been organized in England, with an authorized capital of \$5,000,000, for the purpose of investing in land in the United States and Canada. The company was formed at the instance of Austin Corbin, president of the Long Island Railroad Company, and a part of its purpose is the development of unimproved lands on Long Island. The plans for the improvement of the Island have not been completed, but contemplate the building of summer resorts on both shores of the island and the improvement of the interior for farming purposes.

At the annual meeting of the stockholders of the Northern Pacific Railroad Company, held in this city on the 15th inst., the following directors were elected: Frederick Billings, Ashbel H. Barney, John W. Ellis, Rosewell G. Rolston, Robert Harris, Thomas F. Oakes, Artemus H. Holmes and Henry Villard, New York; J. L. Stackpole, Elijah Smith and Benjamin P. Cheney, Boston; John C. Bullitt, Philadelphia, and Henry E. Johnston, Baltimore. Subsequently Henry Villard was elected president, Thomas F. Oakes vice president, A. J. Thomas second vice-president. Robert Lenox Belknap, treasurer, and Samuel Wilkinson, secretary.

A charter was granted at Harrisburg, Penn., on the 16th inst. to the Big Level and Bradford Rail-

way, which is to connect with the Philadelphia and Erie Railroad and with the Pittsburg, Bradford and Buffalo Railroad near Kane, Pa., and with the New York, Lake Erie and Western Railroad north of Howard Hill. The length is fourteen miles and the capital stock \$250,000. A charter was also granted to the Kinross Railroad, which is to run a line to connect with the Big Level and Bradford Railroad near Howard Hill, and with the Bradford, Bordell and Smethport Railroad near Simpson Station. The length of the road is to be fourteen miles and the capital stock \$150,000. Ella K. Kane, of Kane, is President of both roads and holds most of the stock.

At a meeting of the stockholders of the Baltimore and Western Railroad Company, recently held at Capon Springs, Va., the following gentlemen were elected directors: P. B. Borst, Benjamin F. Grayson, Sr., Thomas M. Almond, B. C. Rust, S. A. McMoche, Dr. Thomas A. Ashby and B. K. Jamison. The officers are: President, P. B. Borst; treasurer, B. K. Jamison, of Philadelphia; secretary, B. C. Rust. This road as proposed, it is stated will extend east to Washington and Baltimore, through Virginia and Maryland. It is said by those in the interest that "in order to secure as rapidly as possible a continuous line from the West to tidewater, the company will begin work in the Valley of Virginia, and connect with the Shenandoah Valley Railroad and the Valley Railroad or the Strasburg Branch of the Midland Railroad. 89 miles from Alexandria, at Strasburg, now controlled by the Danville or Clyde syndicate. The line will be 300 miles long from tidewater at Washington to the Ohio river in Jackson county, W. Va. A branch will be constructed to Point Pleasant, in Mason county. The grade will be 50 feet to the mile coming east and 75 feet going west. The distance from tidewater to the southern point of the Cumberland coal basin, in Tucker county, via Cedar Creek line, will be 146 miles, where the road will cross the West Virginia Central and Pittsburg Railroad, now being constructed. The Baltimore and Western Railroad, owing to the directness of the route and shortness of the line, must secure the transportation of a large portion of the coal from the south point of the Cumberland coal fields to Alexandria, Washington city and Baltimore. It will also connect with the Pittsburg and Charleston Railroad and form a short line from Washington to Pittsburg."

Interest and Dividends.

THE Denver and Rio Grande Railway Company has declared a dividend of $\frac{1}{4}$ per cent, payable October 11, to stockholders of record September 24.

THE Western Union Telegraph Company has declared a quarterly dividend of $\frac{1}{4}$ per cent, payable October 15.

A quarterly dividend of $\frac{1}{4}$ per cent on the capital stock of the Missouri Pacific Railway Company will be paid Oct. 1.

THE Railway Car Trust of Pennsylvania has declared a quarterly dividend of $\frac{1}{4}$ per cent on series A, B, C, D, and E, payable 1st October next.

THE Georgia Railroad and Banking Company have declared a dividend of \$2.50 per share on the capital stock, payable Oct. 15 to stockholders of record Oct. 1.

THE Lehigh Valley Railroad Company has declared a quarterly dividend of $\frac{1}{4}$ per cent, payable on October 15.

THE Chicago, Milwaukee and St. Paul Railroad Company has declared a dividend of $\frac{3}{4}$ per cent on the common and preferred stock, payable Oct. 15.

THE New York Central and Hudson River Railroad Company has declared a quarterly dividend of $\frac{2}{3}$ per cent, payable October 15.

THE Chicago, St. Paul, Minneapolis and Omaha Railway Company has declared a dividend of $\frac{1}{4}$ per cent on the preferred stock, payable October 20, to stockholders of record September 30.

THE Dubuque and Sioux City Railroad Company has declared a semi-annual dividend of 3 per cent, payable October 15, to stockholders of record September 30.

THE East Tennessee, Virginia and Georgia Railroad Company will pay 3 per cent upon all the income bonds of the company, out of the net earnings, on presentation of the bonds at the Metropolitan National Bank of New York on the 1st of October.

Railroad Earnings.

THE earnings of the St. Paul, Minneapolis and Manitoba Railway for the two weeks ending September 14, 1880, were \$229,870.20, against \$231,045.39 for the corresponding two weeks in September, 1880, an increase of \$108,824.81. For the current year to September 14, 1881, the earnings were \$2,980,593.80, against \$2,063,715.59 for the corresponding period of the previous year, an increase of \$916,878.21.

THE earnings of the Flint and Pere Marquette Railroad for the week ending September 14th, 1881, were \$36,208.55, against \$32,418.35 for the corresponding week in 1880, an increase of \$3,790.20. From January 1 to September 14, 1881, \$1,270,833.60; do. 1880, \$1,051,396.72—increase, \$219,436.88.

THE earnings of the Great Western Railway of Canada for the week ending September 9, 1881, were \$106,480; do. 1880, \$105,452—decrease, \$4,972.

THE earnings of the Missouri, Kansas and Texas and Leased Lines for the second week in September, 1881, were \$191,161; do. 1880, \$131,989—increase, \$59,263. From January 1, to September 14, 1881, \$5,115,161; do. 1880, \$3,854,719—increase, \$1,230,442.

THE earnings of the Wabash, St. Louis and Pacific Railway for the second week in September, 1881, were \$417,345; do. 1880, \$306,788—increase, \$110,557. From January 1 to September 14, 1881, the earnings were \$9,659,803, against \$7,113,114 for the corresponding period in 1880, an increase of \$1,546,689.

THE estimated earnings of the Hannibal and St. Joseph Railroad Company for the second week in September, 1881, were \$49,721, and for corresponding week of 1880, \$54,334; decrease, \$4,613. From January 1 to September 14, 1881, \$1,522,949; corresponding period in 1880, \$1,707,615, decrease, \$184,666.

THE earnings of the Burlington, Cedar Rapids and Northern road for the week ending Sept. 14, were: 1881, \$52,140.84; 1880, \$45,498.32; increase, \$6,642.52. From January 1 to September 14, 1881, the earnings were \$1,481,849; do. 1880, \$1,366,722—increase, \$115,127.

THE earnings of the St. Louis, Iron Mountain and Southern Railway for the second week in September, 1881, were \$181,000; do. in 1880, \$178,830. From January 1, to September 14, 1881, \$4,712,555; do. in 1880, \$3,796,004—increase, \$906,551.

THE earnings of the Denver and Rio Grande Railway for the second week of September, 1881, were \$140,172; do. in 1880, \$86,747—increase, \$53,425. From January 1 to September 14, 1881, the earnings were \$3,998,600, against \$2,002,954 for the same time in 1880, an increase of \$1,995,646. Miles of road operated in 1881, 933; do. in 1880, 541—increase, 392.

THE earnings of the Louisville and Nashville Railroad for the second week in September, 1881, were \$226,700; do. in 1880, \$201,000—increase, \$25,600.

From January 1 to September 14, 1881, \$2,157,000; corresponding period of 1880, \$1,914,200—increase, \$242,800.

The earnings of the Chicago & Northwestern Railway the second week in September, 1881, were \$482,399.50; do. 1880, \$454,017.76—increase, \$28,381.74.

Personal.

COL. ORLAND SMITH has been re-elected General Manager of the Columbus, Hocking Valley and Toledo Railroad.

MRS. ABRAHAM LINCOLN, who is going to Washington November 1, is now better in health than she has been for four years.

FRANKLIN B. GOWEN, one of the Receivers of the Philadelphia and Reading Railroad and Coal and Iron Company, has returned to Philadelphia from his recent visit to Europe.

CHIEF JUSTICE DALY, of New York, President of the American Geographical and Statistical Society, has been elected one of the Vice Presidents of the Geographical Congress now in session at Venice.

HENRY VILLARD, President of the Northern Pacific Railroad Company and of the Oregon Railway and Navigation Company, left this city with a party of friends on Monday night on a tour of inspection on the Pacific coast.

B. J. GIFFORD of Rantoul, Ills., has been elected president of the Cleveland and Marietta Railroad Company, vice Isaac Morton resigned. H. E. Bullock is secretary and treasurer of the company. The headquarters of the road will be at Cambridge.

The question of the appointment of a receiver of the Ohio and Mississippi Railroad, in place of John King, Jr., has been postponed until the 28th inst., when the matter will be argued before Judges Drummond and Gresham, of the United States Circuit Court, and a third Judge to be selected by these two.

JOHN W. BROOKS, of Boston, whose death at Heidelberg, on the Rhine, on the 16th inst. is announced by cable, was in the 63d year of his age. He was for many years identified with the Western Railroads, having held the position of President of the Michigan Central, and the Burlington and Missouri River Railroad Companies. He is said to have been worth \$2,000,000.

At the regular monthly meeting of the directors of the Baltimore and Ohio Railroad Company in Baltimore on the 14th inst., George W. Doblin and Jas. Carey Coale were elected directors in place of John King, Jr., and William Donnell, resigned. John W. Davis was confirmed as assistant to first vice president. George W. Frick was appointed general manager of the express and telegraph business of the company. The agreement made August 23d, 1881, between the Baltimore and Ohio Railroad Company and John S. Barbour, involving the sale of part of the Company's interest in the Virginia Midland system, was unanimously ratified.

The track of the Baltimore and Delta Narrow Gauge Railroad has been finished three miles from Baltimore on the way to Towson town. The State Ridge and Delta Railroad, chartered under the laws of Pennsylvania, will extend from the Maryland line to Delta, and has transferred its franchise to the Baltimore and Delta Railroad Company, so that the latter has now the right to build its line to Perch Bottom Road.

The State commissioners of the North Carolina Railroad, after an investigation of the progress being made, have agreed to give the Clyde syndi-

cate an extension of time for the completion of the road, satisfied that the work is being pushed forward with diligence and energy.

Vermont Central and Vermont and Canada Railroads.

A correspondent of the Boston Journal, writing from St. Albans, Vt., under date of Sept. 14th, says that the special masters who were appointed under an order of the State Supreme Court in the case of James R. Langdon et al. v. the Vermont and Canada Railroad Company et al., to ascertain and report the amount of the trust indebtedness of the receivers and managers of the Vermont Central and Vermont and Canada Railroads, have concluded their public hearing and are now at work upon their report. The masters have been in open session some seven days, and during that time a large number of bondholders have appeared before them for the purpose of proving their bonds. The masters have recorded each bond in a book prepared for the purpose, and have stamped the same with an official seal. The jurisdiction of the masters extends back to 1866, at which time the first equipment loan, amounting to \$70,000, was issued. Their field of inquiry extends from 1866 down to the present time, and covers the period during which the "trust debt" has been created. The kind and amount of bonds that have been presented to the masters for "proving" are as follows:

| | |
|--|-----------|
| First equipment bonds | \$568,150 |
| Second equipment bonds | 270,000 |
| Third equipment bonds | 452,000 |
| Third equipment bonds, second issue .. | 423,500 |
| Vermont Central income and extension bonds | 918,700 |
| Vermont Central guaranteed by Vermont and Canada | 771,000 |
| Stanstead, Shefford and Chambly bonds .. | 311,500 |

\$3,714,850

The total amount of bonds authorized to be issued was as follows:

| | |
|---|-------------|
| Equipment bonds | \$2,000,000 |
| Vermont Central income and extension .. | 1,000,000 |
| Vermont and Canada guaranteed | 1,000,000 |

\$4,000,000

This leaves a balance of bonds outstanding amounting to some \$286,000 not presented to the masters. The floating debt, as presented to the masters by the receivers and managers, was in round numbers \$1,000,000. The Central Vermont Railroad Company proved its account for advance, made to the trust for an amount approximating \$700,000. The foregoing figures constitute the "trust debt," of which the masters have taken cognizance. The following is a recapitulation of the foregoing amounts, which go to make up the trust debt:

| | |
|--|-------------|
| Equipment bonds | \$2,000,000 |
| Income and extension | 1,000,000 |
| Vermont Central guaranteed | 1,000,000 |
| Stanstead, Shefford and Chambly bonds .. | 400,000 |
| Floating debt | 1,000,000 |
| Central Vermont advances | 700,000 |

Total trust indebtedness

\$6,100,000
No interest has been paid on any of the above bonds since 1876. Among the duties pertaining to the work of the masters is that of reckoning the interest on these bonds since the default was made, and adding the same to the trust indebtedness. The bonds are 8 per cents, and the interest due on them for the six years intervening

1876 to 1881, will amount to nearly \$2,000,000. This, added to the principal of the trust debt, makes nearly \$8,000,000 which the trust will be liable for.

The principal object of the bill brought by James R. Langdon, Vice President of the Central Vermont Railroad Company, against the Vermont and Canada Railroad Company and others, was in brief this: That the amount due the different classes of claimants—bondholders, floating debt holders, the Central Vermont Railroad Company—should be ascertained, and also the order in which they should be paid, the security to which each is entitled, and the mode and manner in which the property that is the subject matter of the litigation should be appropriated for their payment. The Supreme Court in December last decided that an apportionment and distribution of the property in litigation, or the avails thereof, among those entitled to it, should be made. To carry this opinion into effect a mandate was made by the Supreme Court that the cause be remanded to the Franklin County Court of chancery, and that it be referred to special masters to ascertain and report the amount due of principal and interest on all bonds issued by the receivers and managers, and also the amount of the trust indebtedness, so-called. It is expected that the masters will file their report in court by Oct. 1, and that at the January term of court a disposition of the cases will be made. Here then, are claims of over \$8,000,000 which the Supreme Court affirms is the first lien on the Vermont Central and Vermont and Canada Roads. It is probable that when the masters' report is reached by the court a mandate will be issued making provision for the payment of this indebtedness.

JOHN W. MASS, General Freight and Passenger Agent of the Atlantic and Pacific Railroad Company, is authority for the following statement concerning the progress of that road, which is now in course of construction towards the Pacific coast from Albuquerque. The road, he says, is now built 230 miles west of Albuquerque, and is in running order that distance. The present terminus of the track is at Navajo Springs, about twenty miles beyond Allentown. They will be at Brigham City, 235 miles from Albuquerque, by the first of November. The road will be pushed from now on rapidly forward, and by next season, it will be completed to the Big Colorado river, a distance of 565 miles from Albuquerque.

THE Knoxville and Southern Railroad (Emory Gap connection) has been sold to the Clyde syndicate. In consideration of the transfer the syndicate deposited \$7,500 out of which is to be paid all the subscribed stock and all liabilities. The purchasers bind themselves to put the entire line, from Knoxville to Emory Gap, under contract within six months from September, and to complete it as a five foot gauge road in thirty months from same date.

THE Baltimore and Delta Narrow Gauge Railroad is being pushed to completion, and the president expects that travel will commence from Towson town to Baltimore by the 1st of November.

THE construction of the Shenandoah Valley Railroad is being actively pushed. Most of the masonry and grading between Waynesboro' and Big Lick is about done. It is generally thought that by January 1, 1882, cars will be running from Waynesboro' to North river, a distance of 42 miles.

AMERICAN RAILROAD BOND LIST.

Asterisk (*) affixed to rate of Interest signifies "Payable in Coin."

| Description of Bonds. | Amount. | Rate. | Interest Payable. | | Due | Price. | Description of Bonds. | Amount. | Rate. | Interest Payable. | | Due | Price. |
|--------------------------------------|------------|-------|-------------------|----------------|---------|--------|--|------------|-------|-------------------|----------------|---------|--------|
| | | | When. | Where. | | | | | | When. | Where. | | |
| Alabama Central: | | | | | | | Boston, Clin. Fitchb. & N. Red: | | | | | | |
| 1st Mortgage..... | 1,000,000 | 6 | Jan. & July. | New York. | 1918 | .... | 1st Mortgage (Agricultural Br.)..... | 400,000 | 6 | Jan. & July. | Boston. | 1884 | .... |
| Alabama Great Southern: | | | | | | | 2d Mortgage..... | 547,600 | 7 | " | " | 1889 | .... |
| 1st Mortgage, 1878..... | 1,050,000 | 6 | Jan. & July. | New York. | 1908 | .... | 2d Mortgage..... | 252,000 | 7 | " | " | 1890 | .... |
| Receiver's Certif. of Ala. & Chat. | 600,000 | 8 | " | " | 1882 | .... | Consolidated Bonds..... | 528,000 | 7 | June & Dec. | " | 1896 | .... |
| Albany and Susquehanna: | | | | | | | Equipment Notes..... | 870,000 | 6 | Apr. and Oct. | " | '81-'88 | .... |
| 1st Mortgage, 1888..... | 1,000,000 | 7 | Jan. & July. | New York. | 1888 | .... | Bonds guar. by lease to O. Col. | 1,600,000 | 5 | Jan. & July. | " | 1910 | .... |
| 2d Mortgage, 1888..... | 1,987,000 | 7 | Apr. & Oct. | " | 1885 | .... | Boston, Concord and Montreal: | | | | | | |
| Albany Loan..... | 983,000 | 6 | May & Nov. | " | '95-'97 | .... | Sinking Fund Mortgage..... | 624,000 | 6 | Jan. & July. | Boston. | 1889 | .... |
| Consol. M. (guar. by D. & H. Co.) | 2,320,000 | 7 | Apr. & Oct. | " | 1906 | .... | Consol. Mortgage for \$2,000,000. | 1,874,500 | 6 1/2 | Apr. and Oct. | " | 1893 | .... |
| Alexandria and Fredericksburg: | | | | | | | Boston and Lowell: | | | | | | |
| 1st Mortgage, 1892..... | 1,000,000 | 7 | June & Dec. | Philadelphia. | 1896 | .... | Bonds of 1872..... | 999,500 | 7 | Apr. and Oct. | Boston. | 1892 | .... |
| Allegheny Valley: | | | | | | | Bonds of 1875..... | 500,000 | 7 | Mar. and Sept. | " | 1896 | .... |
| General Mortgage, 1886..... | 4,000,000 | 7 1/2 | Jan. & July. | New York. | 1896 | .... | Bonds of 1876..... | 750,000 | 6 | Jan. and July. | " | 1896 | .... |
| Special Mortgage to Penn., 1870 | 3,000,000 | 5 | January. | Harrisburg. | 1910 | .... | Bonds of 1879..... | 620,000 | 8 | " | " | 1899 | .... |
| 1st M., E. Ext., guar. by Pa. R.R. | 10,000,000 | 7 | Apr. & Oct. | Phil. or Lond. | 1910 | .... | Boston and Maine: | | | | | | |
| Fund. Inc. 3d Lien (traf. guar.) | 6,986,800 | 7 | " | Pittsburg. | 1894 | .... | Bonds of 1893 (coup. and reg.) | 8,600,000 | 7 | Jan. and July. | Boston. | '93-'94 | .... |
| Alliance and Lake Erie: | | | | | | | Boston and New York Air Line: | | | | | | |
| 1st Mortgage E. F., 1878..... | 150,000 | 7 | Apr. & Oct. | New York. | 1893 | .... | 1st mortgage..... | 500,000 | 7 | Feb. and Aug. | New York. | 1895 | .... |
| Ashabua and Pittsburg: | | | | | | | Boston and Providence: | | | | | | |
| 1st Mortgage, 1878..... | 1,500,000 | 6 | Feb. & Aug. | Philadelphia. | 1908 | .... | Bonds to purchase F. W. & B. R. d. | 500,000 | 7 | Jan. and July. | Boston. | 1893 | .... |
| Atchison, Colorado and Pacific: | | | | | | | Brooklyn Elevated: | | | | | | |
| 1st Mortgage, guar..... | 16,000 pm | 6 | F. M. A. & N. | New York. | 1905 | .... | 1st Mortgage for \$1,500,000..... | 1,303,000 | 6 | Mar. and Sept. | New York. | 1917 | .... |
| Atchison, Topeka and Santa Fe: | | | | | | | Buffalo, Bradford and Pittsburg: | | | | | | |
| 1st Mortgage gold, 1899..... | 7,041,000 | 7 | Jan. & July. | Boston. | 1899 | .... | General Mortgage..... | 580,000 | 7 | Jan. and July. | New York. | 1896 | .... |
| Land Grant Mortgage gold, 1870 | 3,115,500 | 7 | Apr. & Oct. | " | 1900 | .... | Buffalo and Erie (L. S. & M. S.): | | | | | | |
| Consolidated Bonds (gold)..... | 278,560 | 7 | " | " | 1903 | .... | Mort. bonds, assumed..... | 200,000 | 7 | Jan. and July. | New York. | 1892 | .... |
| Construction Notes..... | 78,000 | 7 | Jan. & July. | " | 1881 | .... | Mort. bonds, "..... | 300,000 | 7 | March & Sept. | " | 1886 | .... |
| Land Income bonds, 1878..... | 450,000 | 8 | " | " | '83-'88 | .... | Mort. bonds, "..... | 2,834,000 | 7 | Apr. and Oct. | " | 1898 | .... |
| Bonds for Stocks purchased 1880 | 1,186,000 | 5 | Apr. & Oct. | " | 1909 | .... | Buffalo, New York and Erie: | | | | | | |
| Wichita and Southwestern: | | | | | | | 1st Mortgage..... | 2,380,000 | 7 | June & Dec. | New York. | 1916 | .... |
| 1st Mortgage, guar..... | 412,000 | 7 | Jan. & July. | Boston. | 1902 | .... | Buffalo, New York & Phila.: | | | | | | |
| Pueblo and Arkansas Valley: | | | | | | | 1st Mortgage..... | 3,000,000 | 6 | Jan. and July. | New York. | 1896 | .... |
| 1st Mortgage, gold..... | 1,633,000 | 7 | Jan. & July. | Boston. | 1905 | .... | 2d Mortgage for \$1,600,000..... | 548,500 | 7 | M. J. S. & D. | Buffalo. | 1908 | .... |
| 1st Mortgage, gold, guar..... | 1,942,300 | 7 | " | " | 1905 | .... | Burlington, Cedar Rapids & Nor. | | | | | | |
| Kansas City, Top. & Western: | | | | | | | 1st Mortgage..... | 6,500,000 | 5 | June & Dec. | New York. | 1906 | .... |
| 1st Mortgage, gold..... | 854,000 | 7 | Jan. & July. | Boston. | 1905 | .... | Burl. and Mo. River (C. B. & Q.): | | | | | | |
| Income Bonds..... | 200,000 | 7 | " | " | 1907 | .... | Land and E. R. Mortgage..... | 4,621,250 | 7 | Apr. & Oct. | N. Y. & Bos. | 1893 | .... |
| Pleasant Hill and De Soto: | | | | | | | Stock (common) Bonds..... | 279,000 | 8 | Jan. & July. | " | 1894 | .... |
| 1st Mortgage, gold..... | 120,000 | 7 | Apr. & Oct. | Boston. | 1907 | .... | Stock (common) Bonds..... | 370,500 | 8 | " | " | 1889 | .... |
| Florence, El Dorado & West: | | | | | | | Bur. & Mo. R. in Neb. (C. B. & Q.): | | | | | | |
| 1st Mortgage, gold..... | 310,000 | 7 | Apr. & Oct. | Boston. | 1907 | .... | Bonds convertible until 1882..... | 600,000 | 8 | Jan. and July. | Boston. | 1883 | .... |
| New Mexico and So. Pacific: | | | | | | | Consol. Mortgage for \$14,000,000 | 7,905,000 | 6 | " | " | 1918 | .... |
| 1st Mortgage, gold..... | 5,610,000 | 7 | " | Boston. | 1908 | .... | Burlington and Southwestern: | | | | | | |
| Atlanta and Charlotte Air Line: | | | | | | | 1st Mortgage (\$20,000 per mile). | 1,900,000 | 8 | May & Nov. | Boston. | 1895 | .... |
| 1st Mortgage (registered)..... | 500,000 | 7 | Apr. & Oct. | New York. | 1897 | .... | 1st Mortgage (Linneus Branch). | 1,600,000 | 7 | " | " | 1892 | .... |
| 1st Mortgage pr.ferred..... | 4,260,000 | 7 | Jan. & July. | " | 1907 | .... | Cairo, Ark. & T. (St. L., I. M. & S.): | | | | | | |
| Atlantic, Miss. and Ohio: | | | | | | | 1st Mort., gold (Coup. or Reg.) | 1,450,000 | 7 | June and Dec. | New York. | 1897 | .... |
| 1st Mort. consol for \$15,000,000 | 5,470,000 | 7 | Apr. & Oct. | New York. | 1901 | .... | Cairo & Fulton (St. L., I. M. & S.): | | | | | | |
| 2d Mort. to State (no int. till '80) | 4,000,000 | 7 | " | " | 1901 | .... | 1st Mort. (R. R. and Land)..... | 7,948,000 | 7 | Jan. & July. | New York. | 1891 | .... |
| Norfolk and Petersburg: | | | | | | | 1st Mortgage..... | 2,500,000 | 7 | Apr. & Oct. | N. Y. & Lond. | 1901 | .... |
| 1st Mortgage, extended..... | 306,000 | 8 | Jan. & July. | New York. | 1887 | .... | California Pacific: | | | | | | |
| 1st Mortgage, extended..... | 157,000 | 7 | " | " | 1887 | .... | 1st Mortgage, gold..... | 2,250,000 | 7 | Jan. & July. | New York. | 1889 | .... |
| 2d Mortgage..... | 458,000 | 8 | " | " | 1893 | .... | 2d Mortgage, end. by Cen. Pac. | 1,600,000 | 6 | " | " | 1891 | .... |
| South Side: | | | | | | | 3d Mortgage, guar. by Cen. Pac. | 2,000,000 | 6 | " | " | 1905 | .... |
| 1st preferred bonds..... | 684,000 | 6 | Jan. & July. | New York. | '84-'90 | .... | 3d Mortgage, guar. by Cen. Pac. | 1,000,000 | 6 | " | " | 1906 | .... |
| 2d preferred bonds..... | 621,000 | 6 | " | " | '84-'90 | .... | Camden & Amboy (U. S. of N. J.): | | | | | | |
| 3d preferred bonds..... | 452,500 | 6 | " | " | '96-'00 | .... | Loan of 1883..... | 1,700,000 | 6 | Feb. and Aug. | Philadelphia. | 1883 | .... |
| Virginia and Tennessee: | | | | | | | Loan of 1889..... | 866,000 | 6 | June and Dec. | Princeton. | 1889 | .... |
| Enlarged Mortgage..... | 990,000 | 6 | Jan. & July. | New York. | 1884 | .... | Mortgage Loan of 1889..... | 5,000,000 | 6 | May & Nov. | Philadelphia. | 1889 | .... |
| 4th Mortgage..... | 963,900 | 3 | " | " | 1900 | .... | Camden and Atlantic: | | | | | | |
| Registered Certificates..... | 84,000 | 3 | " | Lynchburg. | 1875 | .... | 1st Mortgage..... | 490,000 | 7 | Jan. & July. | Philadelphia. | 1896 | .... |
| Funded Int. est..... | 226,900 | 8 | " | New York. | 1880 | .... | 2d Mortgage..... | 497,000 | 6 | Apr. & Oct. | " | 1904 | .... |
| Atlantic and Pacific: | | | | | | | Camden and Burlington County: | | | | | | |
| 1st Mort. S. F. for \$25,000,000 | 25,000 pm | 6 | Jan. & July. | N. Y. or Bos. | 1910 | .... | 1st Mortgage..... | 350,000 | 6 | Feb. & Aug. | Philadelphia. | 1897 | .... |
| Income B. de, non-cumulative... | 18,750 pm | 6 | Apr. & Oct. | " | 1910 | .... | Canada Southern: | | | | | | |
| Atlantic and St. Lawrence: | | | | | | | New Mort., (\$14,000,000) int. gr. | 13,497,311 | 3 | Jan. & July. | New York. | 1908 | .... |
| 2d Mortgage (sterling) of 1884... | 1,500,000 | 6 | Apr. & Oct. | London. | 1881 | .... | 1st Mortgage..... | 3,000,000 | 6 | Jan. & July. | New York. | 1923 | .... |
| 3d Mortgage (sterling) of 1871... | 713,000 | 6 | May & Nov. | " | 1881 | .... | 2d Mortgage—Income Bonds... | 3,000,000 | 7 | Apr. & Oct. | " | 1914 | .... |
| Bald Eagle Valley: | | | | | | | Catawissa: | | | | | | |
| General Mortgage..... | 400,000 | 7 | Jan. & July. | Philadelphia. | 1910 | .... | 1st Mortgage (old)..... | 230,500 | 7 | Feb. & Aug. | Philadelphia. | 1882 | .... |
| Baltimore and Ohio: | | | | | | | 1st Mortgage (new)..... | 1,300,000 | 7 | " | " | 1900 | .... |
| Loan of 1883-'85..... | 1,710,000 | 6 | Apr. & Oct. | Baltimore. | 1885 | .... | Chattell Mortgage..... | 209,850 | 5 | May & Nov. | " | '88-'89 | .... |
| Loan of 1886-'90 (Balt.) skg. fd. | 2,833,520 | 6 | Jan. & July. | " | 1890 | .... | Cedar Falls and Minnesota: | | | | | | |
| Loan of 1870-'95 (atg.) skg. fund. | 2,882,966 | 6 | March & Sept. | London. | 1895 | .... | 1st Mort. (C. F. to Waverly)... | 198,000 | 7 | Apr. & Oct. | New York. | 1884 | .... |
| Loan of 1872-1902 (atg.) S. F.... | 8,607,352 | 6 | " | " | 1902 | .... | 1st Mort. (W. to Minn. Line)... | 1,334,000 | 7 | Jan. & July. | " | 1907 | .... |
| Loan of 1874-1910 (atg.) S. F.... | 9,107,547 | 6 | May & Nov. | " | 1910 | .... | Cedar Rapids & Mo. Riv. (C. & N. W.): | | | | | | |
| Sterling Debentures..... | 988,000 | 6 | Jan. & July. | " | 1881 | .... | 1st Mortgage, 1861, (70 miles)... | 700,000 | 7 | Feb. & Aug. | New York. | 1891 | .... |
| Purchase of Connellsville R. R. | 800,000 | 6 | " | Baltimore. | '81-'00 | .... | 1st Mortgage, 1863, (18 miles)... | 582,000 | 7 | " | " | 1894 | .... |
| Ster. Loan, lien on Chl. line bds. | 7,744,000 | 5 | June & Dec. | London. | 1927 | .... | 1st Mortgage, 1866, (146 miles)... | 2,332,000 | 7 | May and Nov. | " | 1916 | .... |
| Parkersburg Branch Bonds..... | 3,000,000 | 6 | Apr. & Oct. | Baltimore. | 1919 | .... | Central Branch Union Pacific: | | | | | | |
| Northwestern Virginia, 3d Mort. | 140,000 | 6 | Jan. & July. | " | 1885 | .... | 1st Mort. (Atch. & Pike's Peak). | 1,000,000 | 6 | May & Nov. | New York. | 1895 | .... |
| Bonds to State of Maryland..... | 360,000 | 6 | " | " | 1888 | .... | 2d Mortgage Govern't subsidy. | 1,000,000 | 6 | June & July. | U. S. Treas. | '96-'98 | .... |
| Baltimore and Potomac: | | | | | | | Funded Interest Bonds..... | 640,000 | 7 | May & Nov. | New York. | .... | .... |
| 1st Mort. (Tunnel) gold, S. F.... | 1,400,000 | 6 | Jan. & July. | Balt. or Lond. | 1911 | .... | Central of Georgia: | | | | | | |
| 1st Mortgage (R. R.) gold, S. F.... | 3,000,000 | 6 | Apr. & Oct. | Philadelphia. | 1911 | .... | General Mort. for \$5,000,000... | 3,750,000 | 7 | Jan. & July. | N. Y. & Savan. | 1893 | .... |
| 2d Mort. Inc. (R. R. and Tunnel) | 2,000,000 | 6 | Jan. & July. | Baltimore. | 1915 | .... | Central of Iowa: | | | | | | |
| Edford and Bridgeport: | | | | | | | 1st Mortgage..... | 3,700,000 | 7 | Jan. & July. | New York. | 1899 | .... |
| 1st Mortgage..... | 1,000,000 | 7 | Apr. & Oct. | Philadelphia. | 1893 | .... | Debt Certificates, coupon..... | 629,000 | 7 | Apr. & Oct. | " | .... | .... |
| Belleville and Southern Illinois: | | | | | | | Central of L. I. (Flush. N. S. & C.): | | | | | | |
| 1st Mort. guar. by St. L. A. & T. H. | 1,068,000 | 8 | ril & Oct. | New York. | 1896 | .... | Extension 1st Mortgage..... | 200,000 | 7 | May & Nov. | New York. | 1905 | .... |
| Belvidere Delaware: | | | | | | | Central of New Jersey: | | | | | | |
| 1st Mortgage (guar. by U. &) | 1,100,000 | 6 | June & Dec. | Philadelphia. | 1902 | .... | Convertible bonds of 1872..... | 4,400,000 | 7 | May & Nov. | New York. | 1902 | .... |
| 2d Mortgage..... | 499,500 | 6 | March & Sept. | " | 1885 | .... | 1st Mortgage..... | 5,000,000 | 7 | Feb. & Aug. | " | 1900 | .... |
| 3d Mortgage (Penn. & R. Co.) | 745,000 | 6 | Feb. & Aug. | " | 1887 | .... | Newark Branch Bonds..... | 600,000 | 7 | Jan. & July. | " | 1887 | .... |
| Consolidated Mortgage, 1876... | 1,200,000 | 7 | Jan. & July. | Trenton, N. J. | 1916 | .... | Adjustment at Mortgage..... | 5,560,000 | 7 | May & Nov. | " | 1903 | .... |
| Merriington and Rutland: | | | | | | | Inc. bonds, reg., not cumulative | 2,450,000 | 7 | " | " | '98-'8 | .... |
| 1st Mortgage..... | 475,000 | 7 | May & Nov. | New York. | 1907 | .... | Consol. Mort. for \$25,000,000... | 15,000,000 | 7 | J. A. J. & O. | " | 1899 | .... |
| Boston and Albany: | | | | | | | L. & W. B. Coal Co., prior liens. | 4,500,000 | 7 | " | " | .... | .... |
| 1st Mortgage..... | 5,000,000 | 7 | Feb. & Aug. | Boston. | 1892 | .... | L. & W. B. Coal Co., Con. Mort. | 11,500,000 | 7 | M. J. S. & D. | New York. | 1900 | .... |
| Loan of 1875..... | 2,000,000 | 6 | Jan. & July. | " | 1895 | .... | L. & W. B. Coal Co., Inc. bonds | 1,200,000 | 7 | May & Nov. | " | 1888 | .... |
| Boston, Barre and Gardner: | | | | | | | Central Ohio (B. and O.): | | | | | | |
| 1st and 2d Mortgages..... | 551,000 | 5 | Apr. & | | | | | | | | | | |

AMERICAN RAILROAD BOND LIST.

An Asterisk (*) affixed to rate of interest signifies "Payable in Coin."

| Description of Bonds. | Amount. | Rate. | Interest Payable. | | Due. | Price. | Description of Bonds. | Amount. | Rate. | Interest Payable. | | Due. | Price. |
|-------------------------------------|------------|-------|-------------------|---------------|----------------|---------|---|------------|-------|-------------------|---------------|--------|--------|
| | | | When. | Where. | | | | | | When. | Where. | | |
| Central Pacific: | | | | | | | Chic. and N. Western (continued): | | | | | | |
| 1st Mort. 30 years bonds, (gold). | 25,883,000 | 6 | Jan. & July. | New York. | '96-'98 | ... | Consolidated Sinking Fund | 5,211,000 | 7 | F. M. A. & N. | New York. | 1915 | ... |
| State Aid B'ds (Int. by State) gold | 1,500,000 | 7 | " | " | 1894 | ... | General Consol. Gold Bonds | 12,343,000 | 7 | June & Dec. | " | 1902 | ... |
| 2d Mort. (Government Subsidy). | 25,883,000 | 6 | " | " | U.S. Treasury. | '96-'98 | Sinking Fund Bonds of 1879 | 6,440,000 | 5-6 | Apr. and Oct. | " | 1929 | ... |
| 1st Mort. (Western Pacific) gold | 2,616,000 | 6 | " | " | New York. | 1899 | 1st Mort. ext. (Gal. & Chi. U.) | 1,652,000 | 7 | Feb. & Aug. | " | 1889 | ... |
| Government Lien (West. Pac.). | 1,970,566 | 6 | " | " | U.S. Treasury. | 1899 | 1st Mortgage (Chic. & Mil.) | 1,700,000 | 7 | Jan. and July. | " | 1898 | ... |
| 1st Mort. (Calif. & Oregon) gold | 8,000,000 | 6 | " | " | New York. | '88-'92 | 1st Mortgage gr. (Iowa Midland) | 1,350,000 | 8 | April & Oct. | " | 1900 | ... |
| 1st Mort. (S. Fr., Okld & Ala.) | 687,000 | 8 | " | " | " | 1890 | 1st Mort. (Northwestern Union) | 3,500,000 | 7 | March & Sept. | " | 1917 | ... |
| 1st Mort. (San Joaquin V.D.) gold | 6,030,000 | 6 | April & Oct. | " | " | 1900 | 1st Mort. (Minnesota Valley) | 150,000 | 7 | April & Oct. | " | 1908 | ... |
| Land bonds (Gen. Pacific) gold. | 6,530,300 | 6 | " | " | " | 1890 | 1st Mort. (Rock. and Nor. Mo.) | 200,000 | 7 | March & Sept. | " | 1908 | ... |
| Income bonds, (Sinking Fund) | 3,285,000 | 8 | May & Nov. | " | " | 1888 | 1st Mort. (Plainview Railroad) | 100,000 | 7 | " | " | 1906 | ... |
| Central Vermont: | | | | | | | Winona and St. Peter— | | | | | | |
| 1st Mort., Consol. (Vt. Central). | 3,000,000 | 7 | May & Nov. | Boston. | 1880 | ... | 1st Mortgage, guar. | 2,919,000 | 7 | Jan. & July. | New York. | 1887 | ... |
| 2d Mort., Consol. (") | 1,500,000 | 7 | June & Dec. | " | 1891 | ... | 2d Mortgage, guar. | 1,610,000 | 7 | May & Nov. | " | 1907 | ... |
| Equipment Mort. (") | 1,500,000 | 8 | May & Nov. | " | '76-'80 | ... | Extension Mortgage Bonds | 4,255,000 | 7 | June & Dec. | " | 1916 | ... |
| Income and Extension Bonds | 1,608,600 | 8 | " | " | " | 1902 | Chicago, Pekin & Southwestern: | | | | | | |
| 1st Mort. (Stan., Sheff. and Ch.) | 444,100 | 7 | Jan. & July. | St. Albans. | 1887 | ... | 1st Mortgage | 1,000,000 | 8 | Feb. & Aug. | New York. | 1901 | ... |
| Charlotte, Columbia & Augusta: | | | | | | | 2d Mortgage | 750,000 | 8 | April & Oct. | " | 1891 | ... |
| 1st Mortgage | 1,807,500 | 7 | Jan. & July. | New York. | 1895 | ... | Chicago, Rock Island and Pacific: | | | | | | |
| 2d Mortgage | 500,000 | 7 | April & Oct. | " | 1910 | ... | 1st Mortgage for \$12,500,000 | 10,000,000 | 6 | Jan. & July. | New York. | 1917 | ... |
| Charters: | | | | | | | Chicago, St. Louis & N. Orleans: | | | | | | |
| 1st Mortgage | 500,000 | 7 | April & Oct. | Philadelphia. | 1901 | ... | 1st Mortgage for \$13,000,000 | 3,468,000 | 7 | May & Nov. | New York. | 1897 | ... |
| Cherry Valley, Sharon and Alb. | | | | | | | 2d Mortgage for \$3,000,000 | 7,253,000 | 6 | June & Dec. | " | 1907 | ... |
| 1st Mortgage | 300,000 | 7 | June & Dec. | New York. | 1899 | ... | N. Orleans, Jack. & Gt. Nor— | | | | | | |
| Chesapeake and Ohio: | | | | | | | 1st Mortgage | 2,941,000 | 8 | Jan. & July. | New York. | 1886 | ... |
| Purchase Money Funding Bds. | 2,350,000 | 6 | Jan. & July. | New York. | 1898 | ... | 2d Mortgage | 1,500,000 | 8 | April & Oct. | " | 1890 | ... |
| 1st Mortgage gold "A" | 2,000,000 | 6 | April & Oct. | " | 1908 | ... | Mississippi Central— | | | | | | |
| 1st Mort. gold "B" | 10,000,000 | 6 | May & Nov. | " | 1908 | ... | 1st Mortgage | 315,000 | 7 | May & Nov. | New York. | 1901 | ... |
| 2d Mortgage Income | 10,000,000 | 6 | Jan. & July. | " | 1918 | ... | 2d Mortgage | 1,996,000 | 8 | Feb. & Aug. | " | 1886 | ... |
| Virginia Central Mort. Coupon. | 915,000 | 6 | " | " | 1884 | ... | Chl. & Southwestern (C., R. I. & Pac.): | | | | | | |
| Chester: | | | | | | | 1st Mortgage, gold, guar. | 5,300,000 | 7 | May and Nov. | New York. | 1899 | ... |
| Coupon bonds (no Mort.) | 806,900 | 6 | Jan. & July. | Boston. | '80-'90 | ... | Chicago, St. Paul, Minn. & O.: | | | | | | |
| Chicago and Alton: | | | | | | | Consol. M. 1880, for \$30,000,000. | 7,800,000 | 6 | June & Dec. | New York. | 1900 | ... |
| 1st Mortgage | 2,307,000 | 7 | Jan. & July. | New York. | 1893 | ... | Chicago, St. Paul, and Minn.— | | | | | | |
| 1st Mortgage, Income | 1,096,000 | 7 | April & Oct. | " | 1883 | ... | 1st Mortgage, gold | 2,800,000 | 6 | May & Nov. | New York. | 1918 | ... |
| Consol. Bonds (\$200 stg. each). | 4,378,850 | 6 | Jan. & July. | London. | 1903 | ... | 2d Mortgage, land grant | 2,018,000 | 6 | " | " | 1898 | ... |
| Sinking Fund Gold Bonds | 3,000,000 | 6 | May & Nov. | New York. | 1903 | ... | St. Paul, Stillwater & Tay. Falls— | | | | | | |
| 1st Mort. (St. L. J. & C.) assumed | 564,000 | 7 | April & Oct. | " | 1894 | ... | 1st Mortgage | 450,000 | 8 | Jan. & July. | New York. | 1901 | ... |
| 2d Mort. (") | 188,000 | 7 | Jan. & July. | " | 1898 | ... | St. Paul and Sioux City— | | | | | | |
| Chicago, Burlington and Quincy: | | | | | | | 1st Mortgage, gold | 7,000,000 | 6 | April & Oct. | New York. | 1919 | ... |
| Trust Mortgage, 8 1/2 p. d. Inconv. | 2,711,000 | 8 | Jan. & July. | New York. | 1883 | ... | North Wisconsin—1st Mortgage | 800,000 | 6 | Jan. and July. | " | 1930 | ... |
| Trust Mortgage (Burl. to Peoria) | 655,000 | 7 | April & Oct. | " | 1890 | ... | Chicago and West Michigan: | | | | | | |
| 2d Mort. (Northern Cross) gold. | 741,000 | 4 | Jan. & July. | Frankfort. | 1890 | ... | 1st Mortgage | 477,000 | 8 | March & Sept. | Boston. | 1880 | ... |
| B. F. Mortgage (Iowa Division) | 600,000 | 5 | April & Oct. | New York. | 1919 | ... | Cincinnati and Baltimore: | | | | | | |
| Plain 5 per cent bonds | 2,356,000 | 5 | " | Boston. | 1901 | ... | 1st Mort. guar. by B. & O. & M. & C. | 750,000 | 7 | Jan. & July. | Baltimore. | 1900 | ... |
| Bonds of 1878, Sinking Fund | 59,400 | 5 | June & Dec. | " | 1896 | ... | Cincinnati, Hamilton and Dayton: | | | | | | |
| Plain 7 per cent bonds | 885,475 | 7 | Jan. & July. | " | 1896 | ... | 2d Mortgage of 1865 | 494,000 | 7 | Jan. & July. | New York. | 1886 | ... |
| Consol. Mortgage for \$30,000,000. | 13,093,000 | 7 | " | New York. | 1903 | ... | Consol. B. F. M. for \$3,000,000. | 1,224,000 | 7 | April & Oct. | " | 1905 | ... |
| Chicago and Canada Southern: | | | | | | | Cincinnati, Ham. & Ind. (O., H. & D.): | | | | | | |
| 1st Mortgage | 3,541,250 | 7 | April & Oct. | New York. | 1902 | ... | 1st Mortgage, guar. | 2,500,000 | 7 | Jan. and July. | New York. | 1908 | ... |
| Chicago, Cincinnati and Louisv.: | | | | | | | Cin. & Ind. (C., I., St. L. & C.): | | | | | | |
| 1st Mortgage | 1,099,000 | 7 | Jan. & July. | New York. | 1887 | ... | 1st Mortgage | 499,000 | 7 | June & Dec. | New York. | 1902 | ... |
| Chicago, Cin., Dub. and Minn: | | | | | | | 2d Mortgage, guar. | 1,645,800 | 7 | Jan. and July. | " | 82-'90 | ... |
| 1st Mortgage | 5,000,000 | 6 | Jan. & July. | New York. | 1920 | ... | Cincinnati, Ind., St. Louis & Chi. | | | | | | |
| 1st Mortgage, old | 400,000 | 7 | Feb. & Aug. | " | 1884 | ... | 1st Mortgage, 1880, for \$7,500,000 | 1,000,000 | 6 | May & Nov. | New York. | 1920 | ... |
| Chicago, Det. and Ca. G'd June: | | | | | | | 1st Mort. (Ind. Cin. and Laf.) | 2,879,000 | 7 | Feb. and Aug. | " | 1897 | ... |
| 1st Mortgage | 1,035,000 | 6 | June & Dec. | London. | ... | ... | Equipment Bonds, reg. (do.) | 187,000 | 10 | March & Sept. | " | 1883 | ... |
| Chicago and Eastern Illinois: | | | | | | | 1st Mort. (Indianap. & Cin.) | 1,600,000 | 7 | April & Oct. | " | 1888 | ... |
| 1st Mortgage, Sinking Fund | 2,925,000 | 6 | June & Dec. | New York. | 1907 | ... | 1st Mort. (Cin. & Indiana) | 499,000 | 7 | June & Dec. | " | 1892 | ... |
| 2d Mort., Income, (non-cum.) | 714,329 | 7 | December. | " | 1907 | ... | 2d Mort. (") guar. | 1,645,800 | 7 | Jan. & July. | " | 82-'90 | ... |
| Chicago and Grand Trunk: | | | | | | | 1st Mort. (Cin., Laf. and Chi.) | 1,120,000 | 7 | March & Sept. | New York. | 1901 | ... |
| 1st Mortgage, Sterling | 6,000,000 | 6 | Jan. & July. | London. | 1900 | ... | Cin., Laf. & Chi. (C., I., St. L. & C.) | | | | | | |
| 2d Mortgage Income | 4,000,000 | 7 | September. | New York. | 1900 | ... | 1st Mortgage, gold | 1,120,000 | 7 | March & Sept. | New York. | 1901 | ... |
| Chicago and Iowa: | | | | | | | Cincinnati & Muskingum Valley: | | | | | | |
| 1st Mortgage | 1,750,000 | 8 | Jan. & July. | N.Y. & Bos. | 1901 | ... | 1st Mortgage | 1,500,000 | 7 | Jan. and July. | New York. | 1901 | ... |
| Chicago, Iowa and Nebraska: | | | | | | | Cincinnati, Richmond & Chicago: | | | | | | |
| 2d Mort. (now 1st) | 568,200 | 7 | Jan. & July. | Boston. | 1888 | ... | 1st Mortgage guar. by C. H. & D. | 560,000 | 7 | Jan. and July. | New York. | 1896 | ... |
| 2d Mort. (now 2d) | 211,500 | 7 | Feb. & Aug. | New York. | 1892 | ... | 2d Mortgage | 65,000 | 7 | " | " | 1889 | ... |
| Chicago and Milwaukee: | | | | | | | Cine., Rich. & Ft. Wayne (G.R. & L.): | | | | | | |
| 1st Mort., guar. by C. and N.W. | 1,700,000 | 7 | Jan. & July. | New York. | 1898 | ... | 1st Mortgage gold, guar. | 1,800,000 | 7 | June and Dec. | New York. | 1921 | ... |
| Chicago, Milwaukee and St. Paul: | | | | | | | Cin. Rockport and Southwestern: | | | | | | |
| Consol. Mort. for \$35,000,000 | 8,483,000 | 7 | Jan. & July. | New York. | 1905 | ... | 1st Mortgage, gold | 266,500 | 6 | Jan. and July. | New York. | 1903 | ... |
| 2d Mortgage | 496,000 | 7 | April & Oct. | " | 1884 | ... | Cincinnati, Sandusky and Clev.: | | | | | | |
| 1st Mort. (La Crosse Division) | 6,000,000 | 7 | Jan. & July. | " | 1893 | ... | 2d Mortgage | 1,100,300 | 7 | June and Dec. | New York. | 1890 | ... |
| 1st Mort. (Chic. and Mil. Div.) | 2,500,000 | 7 | " | " | 1903 | ... | 1st Mort. (San. Day. & Cin.) | 750,000 | 6 | Feb. & Aug. | Boston. | 1900 | ... |
| 1st Mort. (Iowa & Dakota Ext.) | 3,500,000 | 7 | " | " | 1903 | ... | 1st Mort. (San. City and Ind.) | 350,000 | 7 | March & Sept. | " | 1897 | ... |
| 1st Mort. (Iowa and Minn. Div.) | 3,810,000 | 7 | " | " | 1897 | ... | Cincinnati and Springfield: | | | | | | |
| 1st Mort. (Minnesota Central) | 183,000 | 7 | " | " | 1894 | ... | 1st Mort. (guar. by C. C. C. & I.) | 2,000,000 | 7 | Apr. and Oct. | New York. | 1901 | ... |
| 1st Mort. (St. Paul Division) | 4,000,000 | 7 | " | " | 1902 | ... | 2d Mortgage | 651,000 | 7 | Jan. and July. | " | 1902 | ... |
| 1st Mort. (Iowa and Dak. Div.) | 577,000 | 7 | Feb. & Aug. | " | 1899 | ... | Clev., Col., Cin. & Indianapolis: | | | | | | |
| 1st Mort. (Prairie du Chien Div.) | 3,074,000 | 8 | " | " | 1898 | ... | 1st Mortgage sinking fund | 3,000,000 | 7 | May & Nov. | New York. | 1899 | ... |
| 2d Mort. (") | 1,315,000 | 7 | Jan. & July. | " | 1898 | ... | 1st Mort. (C., C. and C. R. R.) | 125,000 | 7 | June and Dec. | " | 75-'74 | ... |
| 1st Mort. (Hast. and Dak. Div.) | 100,000 | 7 | " | " | 1902 | ... | 1st Mort. (Bell. and Ind. R.R.) | 408,000 | 7 | Jan. & July. | " | 1899 | ... |
| 1st Mort. (Mil. and Western) | 219,000 | 7 | " | " | 1891 | ... | Consol. Mortgage for \$7,500,000. | 2,804,000 | 7 | June and Dec. | N.Y. or Lond. | 1914 | ... |
| 1st Mort. (Southwestern Div.) | 4,000,000 | 6 | " | " | 1907 | ... | Cleveland & Mahoning Valley: | | | | | | |
| 1st Mort. (Dav. & N. W.) | 1,785,000 | 6 | " | " | 1910 | ... | 1st Mortgage, extended | 630,000 | 7 | Feb. & Aug. | New York. | 1893 | ... |
| 1st Mort. (Chic. and Pac. Div.) | 2,000,000 | 6 | " | " | | | | | | | | | |

AMERICAN RAILROAD BOND LIST.

An Asterisk (*) affixed to rate of interest signifies "Payable in Coin."

| Description of Bonds. | Amount. | Rate. | Interest Payable. | | Due. | Price. | Description of Bonds. | Amount. | Rate. | Interest Payable. | | Due. | Price. |
|---------------------------------------|------------|-------|-------------------|---------------|----------|--------|-------------------------------------|------------|-------|-------------------|----------------|---------|--------|
| | | | When. | Where. | | | | | | When. | Where. | | |
| Celebrookdale: | | | | | | | Dubuque and Dakota: | | | | | | |
| 1st Mort. guar. by Ph. and Rdg. | 600,000 | 6 | June & Dec. | Philadelphia. | 1893 | .... | 1st Mortgage, gold, guar..... | 550,000 | 6* | Jan. & July. | New York | 1919 | .... |
| Colorado Central: | | | | | | | Dubuque Southwestern: | | | | | | |
| 1st Mortgage, new..... | 2,526,000 | 7* | June & Dec. | Boston. | ... | .... | 1st Mortgage..... | 450,000 | 7 | April & Oct. | New York. | 1883 | .... |
| Columbia and Port Deposit: | | | | | | | 1st Mortgage, preferred..... | 81,600 | 7 | Jan. & July. | " " | 1883 | .... |
| 1st Mortgage..... | 1,603,000 | 7 | Feb. & Aug. | Philadelphia. | 1892 | .... | Dunkirk, Allegheny Val. & Pittsb.: | | | | | | |
| Columbus, Chicago & Ind. Cent.: | | | | | | | 1st Mortgage (gold)..... | 2,000,000 | 7* | June & Dec. | New York | 1890 | .... |
| 1st Mortgage consol. skg fund..... | 10,478,000 | 7 | April & Oct. | New York. | 1908 | .... | 2d Mortgage..... | 1,000,000 | 7 | April & Oct. | " " | 1890 | .... |
| 2d Mortgage skg fund..... | 120,000 | 7 | Feb. & Aug. | " " | 1890 | .... | 3d Mortgage..... | 200,000 | 7 | " " | " " | 1890 | .... |
| Income convertible..... | 8,995,000 | 7 | " " | " " | 1890 | .... | East Broad Top: | | | | | | |
| 1st Mort. (Chic. and Gt. Eastern) | 224,000 | 7 | April & Oct. | " " | 1892-'96 | .... | 1st Mortgage..... | 500,000 | 7 | Jan. & July. | Philadelphia. | 1903 | .... |
| 2d Mort. (") | 23,200 | 7 | Jan. & July. | " " | " " | .... | East Pennsylvania (Ph. & V.a.): | | | | | | |
| 1st Mort. (Cin. and Chi. Air-L.) | 113,000 | 7 | F. M. A. & N. | " " | '86-'90 | .... | 1st Mortgage, guaranteed..... | 495,900 | 7 | March & Sept. | Philadelphia. | 1888 | .... |
| 1st Mort. (Col. and Ind. Cent.) | 2,682,000 | 7 | Jan. & July. | " " | 1904 | .... | East Tennessee, Virginia & Ga.: | | | | | | |
| 2d Mort. (") | 821,000 | 7 | May & Nov. | " " | 1904 | .... | 1st Mort., skg fund for \$3,500,000 | 3,123,000 | 7 | Jan. & July. | New York. | 1900 | .... |
| 1st M. (Col. & Ind.) 1st & 2d pref. | 872,000 | 7 | Jan. & July. | " " | 1883 | .... | 2d Mortgage..... | 190,000 | 4 | " " | " " | '82-'87 | .... |
| 1st Mort. (Tol., Logan & B. & Bur.) | 510,500 | 7 | Feb. & Aug. | " " | 1884 | .... | Endorsed Bonds (East T. & V.a.) | 147,000 | 6 | May & Nov. | " " | 1886 | .... |
| Income (") | 67,545 | 7 | " " | " " | " " | .... | Endorsed Bonds (East T. & Ga.) | 92,000 | 6 | Jan. and July. | " " | 1886 | .... |
| 1st Mort. (Union & Logansport) | 715,000 | 7 | April & Oct. | " " | 1905 | .... | Company Bonds (") | 634,000 | 6 | " " | " " | '80-'85 | .... |
| Union Trust Co. Certificates..... | 1,500,000 | 7 | " " | " " | " " | .... | Eastern (Mass.): | | | | | | |
| Columbus and Hocking Valley: | | | | | | | 1st Mort. (Essex R.R.) assumed. | 194,400 | 6 | March & Sept. | Boston. | 1896 | .... |
| 1st Mortgage skg fund..... | 1,500,000 | 7 | April & Oct. | New York. | 1897 | .... | Certificates of Indebtedness..... | 13,895,430 | 4 1/2 | " " | Bost. & Lond. | 1906 | .... |
| 1st M. Logan & Strataville Br. | 800,000 | 7 | Jan. & July. | " " | 1880 | .... | Eastern Shore (Md.): | | | | | | |
| 2d Mortgage..... | 730,000 | 7 | " " | " " | 1892 | .... | 1st Mortgage..... | 400,000 | 6 | Jan. & July. | Philadelphia. | 1900 | .... |
| Columbus, Springfield and Cin.: | | | | | | | Eel River: | | | | | | |
| 1st M. assumed by Cin., S. & O.) | 1,000,000 | 7 | March & Sept. | New York. | 1901 | .... | Equipment Bonds..... | 113,000 | 7 | F. M. A. & N. | ..... | 1885 | .... |
| Columbus and Toledo: | | | | | | | Elizabethtown, Lex. & Big Sandy: | | | | | | |
| 1st Mortgage for \$2,500,000..... | 2,463,000 | 7 | Feb. & Aug. | New York. | 1905 | .... | 1st Mortgage, gold..... | 1,200,000 | 6* | March & Sept. | New York. | 1902 | .... |
| Columbus and Xenia: | | | | | | | Elmira and Williamsport (N. Cen.): | | | | | | |
| 1st Mortgage, guar. by L.M.R.R. | 302,000 | 7 | March & Sept. | New York. | 1890 | .... | 1st Mortgage guaranteed..... | 1,000,000 | 6 | Jan. & July. | Philadelphia. | 1910 | .... |
| Concord and Claremont: | | | | | | | Income Mortgage guaranteed .. | 570,000 | 6 | April & Oct. | " " | 2862 | .... |
| 1st Mortgage..... | 500,000 | 7 | " " | Concord, N.H. | 1894 | .... | Erie-See N. Y., Lake E. & W | | | | | | |
| Connecticut Central: | | | | | | | Erie and Pittsburg (Penn. Co.): | | | | | | |
| 1st Mortgage for \$400,000..... | 325,000 | 7 | April & Oct. | ..... | 1896 | .... | 1st Mortgage..... | 280,700 | 7 | Jan. & July. | New York. | 1882 | .... |
| Connecticut and Passumpsic Riv.: | | | | | | | 2d Mortgage..... | 92,300 | 7 | April & Oct. | " " | 1890 | .... |
| New Mortgage for \$1,500,000..... | 1,499,500 | 7 | April & Oct. | Boston. | 1893 | .... | Consolidated Mortgage..... | 2,194,000 | 7 | Jan. & July. | " " | 1898 | .... |
| Coupon Notes..... | 123,000 | 7 | June & Dec. | " " | 1881 | .... | Equipment Mortgage..... | 688,000 | 7 | April & Oct. | " " | 1890 | .... |
| 1st Mort. (Massawippi) guar. gold | 400,000 | 6* | Jan. & July. | " " | 1891 | .... | European & N. American (Me.): | | | | | | |
| Connecticut Western: | | | | | | | 1st Mort. (Bangor City Bonds)..... | 1,000,000 | 6 | Jan. & July. | Boston. | 1894 | .... |
| 1st Mortgage..... | 3,200,000 | 7 | Jan. & July. | New York. | 1900 | .... | Evansville and Terre Haute: | | | | | | |
| Connecting (Philadelphia): | | | | | | | 1st Mortgage (51 miles) skg. fund | 281,000 | 7 | Jan. & July. | New York. | 1887 | .... |
| 1st Mort. A., B. C., D. & E..... | 991,000 | 6 | March & Sept. | Philadelphia. | '00-'04 | .... | 1st Mortgage (109 m.) | 611,000 | 7 | May & Nov. | " " | 1887 | .... |
| Corning, Cowanesque & Antrim: | | | | | | | Consolidated Mort. for \$1,500,000 | 253,000 | 6 | Jan. & July. | " " | 1910 | .... |
| 1st Mortgage..... | 450,000 | 7* | Jan. & July. | ..... | 1885 | .... | Evansville, Terre Haute & Chi.: | | | | | | |
| Cumberland & Penn. (Consol. Coal): | | | | | | | 1st Mortgage, gold..... | 775,000 | 6* | May & Nov. | New York. | 1900 | .... |
| 1st Mortgage..... | 803,500 | 6 | March & Sept. | New York. | 1891 | .... | 2d Mortgage, gold..... | 325,000 | 6* | Jan. & July. | " " | 1903 | .... |
| 2d Mortgage, sinking fund..... | 594,000 | 6 | May & Nov. | " " | 1888 | .... | Fitchburg: | | | | | | |
| Cumberland Valley: | | | | | | | Bonds of 1874..... | 500,000 | 1 | April & Oct. | Boston. | 1894 | .... |
| 1st Mortgage..... | 161,000 | 8 | April & Oct. | Philadelphia. | 1904 | .... | Bonds of 1877..... | 500,000 | 6 | " " | " " | 1897 | .... |
| 2d Mortgage, sinking fund..... | 109,500 | 8 | " " | " " | 1903 | .... | Bonds of 1879..... | 500,000 | 6 | " " | " " | 1899 | .... |
| Plain bonds..... | 81,800 | 6 | " " | " " | 1884 | .... | Flint and Pere Marquette: | | | | | | |
| Danbury and Norwalk: | | | | | | | 1st Mort. Land Gr. (3d series)..... | 1,722,000 | 8 | March & Sept. | New York. | 1888 | .... |
| 1st Mortgage..... | 200,000 | 7 | Jan. & July. | New York. | 1890 | .... | Flint & Holly S. P. (\$25,000 p.y.) | 300,500 | 10 | May & Nov. | " " | 1883 | .... |
| 2d Mortgage..... | 200,000 | 7 | " " | " " | 1892 | .... | 1st Mort. (Bay O. & K. Jag. guar. | 100,000 | 10 | Jan. & July. | Newark. | 1882 | .... |
| Consolidated Mortgage..... | 100,000 | 6 | " " | " " | 1920 | .... | Bay County Bonds (guar.)..... | 75,000 | 10 | March & Sept. | New York | 1887 | .... |
| Dayton and Michigan (O.H. & D.): | | | | | | | 1st Mort. skg. fd. (H., W. & Mon.) | 1,000,000 | 8 | Jan. & July. | " " | 1901 | .... |
| 1st Mortgage sinking fund guar. | 1,846,000 | 7 | Jan. & July. | New York. | 1881 | .... | Reorgan'g bds (redeem. at will). | ..... | 6 | " " | " " | 1910 | .... |
| 2d Mortgage, guar..... | 426,000 | 7 | March & Sept. | " " | 1887 | .... | Florida Central: | | | | | | |
| 3d Mortgage, guar..... | 351,000 | 7 | April & Oct. | " " | 1888 | .... | 1st Mortgage, gold coupon..... | 309,000 | 7* | Jan. & July. | New York. | 1907 | .... |
| Toledo Depot bonds guar..... | 106,500 | 7 | March & Sept. | " " | '81-'84 | .... | Flushing, North Shore and Cent.: | | | | | | |
| Dayton and Union: | | | | | | | 1st Mort. (Flush'g and N. Side.) | 800,000 | 7 | May and Nov. | New York. | 1889 | .... |
| 1st Mortgage..... | 90,000 | 7 | " " | " " | 1879 | .... | 2d Mort. (") | 400,000 | 7 | " " | " " | 1900 | .... |
| 2d Mortgage..... | 135,000 | 7 | " " | " " | 1879 | .... | 1st Mort. (Cent. R. R. Exten.) | 200,000 | 7 | " " | " " | 1903 | .... |
| Income Bonds..... | 252,445 | 7 | " " | " " | 1879 | .... | Fonda, Johnstons & Gloversville: | | | | | | |
| Dayton and Western (L. M. R.R.): | | | | | | | 1st Mortgage..... | 300,000 | 7 | Jan. & July. | New York. | 1900 | .... |
| 1st Mortgage (assumed)..... | 495,000 | 6-7 | Jan. & July. | New York. | 1905 | .... | Fort Madison and Northwestern: | | | | | | |
| Delaware (P. W. and Balt.): | | | | | | | 1st Mortgage, gold..... | 700,000 | 7* | April & Oct. | New York. | 1905 | .... |
| 1st mortgage, guar..... | 650,000 | 6 | Jan. & July. | Philadelphia. | 1895 | .... | Fort Wayne, Muncie & Cin.: | | | | | | |
| Delaware and Bound Brook: | | | | | | | 1st Mortgage..... | 1,800,000 | 7* | April & Oct. | Boston. | 1889 | .... |
| 1st mortgage..... | 1,500,000 | 7 | Feb. & Aug. | Philadelphia. | 1905 | .... | 2d Mortgage..... | 500,000 | 8 | " " | " " | 1896 | .... |
| Delaware, Lackawanna & Western: | | | | | | | Equipment Mortgage..... | 345,000 | 8 | Jan. & July. | " " | 1881 | .... |
| 1st Mortgage..... | 1,633,000 | 7 | March & Sept. | New York. | 1881 | .... | Framingham and Lowell: | | | | | | |
| 2d Mortgage..... | 600,000 | 7 | June & Dec. | " " | 1892 | .... | 1st Mortgage..... | 500,000 | 7 | April & Oct. | Boston. | 1860 | .... |
| Convertible Bonds..... | 3,067,000 | 7 | March & Sept. | " " | 1907 | .... | Frankfort and Kokomo: | | | | | | |
| Consol. Mortgage Bonds..... | 370,900 | 7 | " " | " " | 1885 | .... | 1st Mortgage, gold..... | 200,000 | 7 | Jan. & July. | New York. | 1908 | .... |
| Denver Pacific (Union Pacific): | | | | | | | Fremont, Elkhorn & Mo. Valley: | | | | | | |
| 1st Mortgage gold, land grant..... | 527,000 | 7* | May & Nov. | New York. | 1899 | .... | 1st Mortgage..... | 690,000 | 7 | April & Oct. | New York. | 1901 | .... |
| Denver & Rio Grande: | | | | | | | 1st Mortgage..... | 312,000 | 7 | " " | " " | 1899 | .... |
| 1st Mort. gold, skg fund..... | 6,382,500 | 7* | May & Nov. | New York. | 1900 | .... | Income Bonds..... | 317,082 | 7 | " " | " " | 1886 | .... |
| 1st Mort. (Ark. Valley Div.)..... | 1,040,000 | 7* | " " | " " | 1902 | .... | Galena & Ohio Union (C. & N. W.): | | | | | | |
| Consolidated Mortgage..... | 8,475,000 | 7 | Jan. & July. | " " | 1900 | .... | 1st Mortgage..... | 1,632,000 | 7 | Feb. & Aug. | New York. | 1882 | .... |
| Denver, South Park and Pacific: | | | | | | | Galv. Harrisburg & San Antonio. | | | | | | |
| 1st Mort., gold sinking fund..... | 1,800,000 | 7 | May & Nov. | N.Y. or Lond. | 1906 | .... | 1st Mortgage, gold, land grant..... | 4,500,000 | 6* | Feb. & Aug. | New York. | 1910 | .... |
| 2d Mortgage (coupon)..... | 2,200,000 | 6 | Jan. & July. | New York. | 1905 | .... | 2d Mortgage..... | 1,000,000 | 7 | June and Dec. | Bost. or Lond. | 1895 | .... |
| Detroit & Bay City (Mich. Cent.): | | | | | | | Galveston, Houston & Henderson: | | | | | | |
| 1st Mort. (\$424,000 guar.)..... | 2,330,000 | 8 | May & Nov. | New York. | 1902 | .... | 1st Mortgage..... | 1,493,000 | 7* | Jan. & July. | New York. | 1901 | .... |
| Detroit, Grand Rav. & Milwaukee: | | | | | | | Geneva, Ithaca and Sayre: | | | | | | |
| 1st Mort. (guar. by G. W. of Ca.) | 2,000,000 | 6 | April & Oct. | N.Y. or Lond. | 1918 | .... | 1st Mortgage, skg. fd., guar..... | 600,000 | 7* | Jan. & July. | New York. | 1890 | .... |
| 2d Mort. (") | 3,500,000 | 6 | " " | " " | 1918 | .... | Georgia (and Banking): | | | | | | |
| Dollar Bonds (Oakland & Oth.) | 44,000 | 7 | May & Nov. | New York. | 1882 | .... | Company bonds (debentures)..... | 425,000 | 7 | Jan. & July. | Augusta | '80-'90 | .... |
| 1st Mort. (Det. & Pontiac R.R.) | 144,000 | 7 | Apr. and Oct. | " " | 1882 | .... | Company bonds (debentures)... | 1,166,000 | 6 | " " | " " | '90-'97 | .... |
| 2d Mort. (") | 100,000 | 7 | Jan. & July. | " " | 1882 | .... | Grand Rapids & Indiana: | | | | | | |
| 3d Mort. (") | 250,000 | 8 | Feb. & Aug. | " " | 1883 | .... | 1st Mortgage L. G. guar. gold... | 4,000,000 | 7* | Jan. & July. | New York. | 1899 | .... |
| Detroit, Lansing and Northern: | | | | | | | 1st Mort. L. G. not guar. gold... | 3,013,000 | 7* | April & Oct. | " " | 1899 | .... |
| 1st Mortgage..... | 2,265,000 | 7 | Jan. & July. | Boston. | 1907 | .... | Income Mortgage bonds..... | 987,000 | 7 | March & Sept. | " " | 1906 | .... |
| 1st Mort. (Lansing and Lansing) .. | 770,000 | 8 | " " | " " | 1889 | .... | Grand River Valley (Mich. C.): | | | | | | |
| 2d Mort. (") | 81,000 | 8 | May & Nov. | " " | 1880 | .... | 1st Mortgage guar..... | 1,000,000 | 8 | Jan. & July. | New York. | 1886 | .... |
| Detroit, Mon. & To. (J. Sh. & M. S.): | | | | | | | Grand Rapids, Newage & L. S.: | | | | | | |
| 1st Mortgage..... | 924,000 | 7 | Feb. & Aug. | New York. | 1906 | .... | 1st Mortgage..... | 576,000 | 8 | Jan. & July. | New York. | 1891 | .... |
| Dixon, Peoria and Hannibal: | | | | | | | 2d Mortgage..... | 200,000 | 7 | June & Dec. | " " | 1905 | .... |
| 1st Mort. guar. by C., B. and Q. | 540,500 | 7 | Jan. & July. | New York. | 1889 | .... | Great Western Railway of 1859: | | | | | | |
| Mortgage 1st div..... | 298,000 | 7 | Jan. & July. | New York. | 1883 | .... | 1st Mort., ass'd by W., St. L. & P. | 2,495,000 | 7 | Feb. & Aug. | New York. | 1888 | .... |
| 2d Mortgage 1st div..... | 580,000 | 7 | " " | " " | 1884 | .... | 2d Mort. " " | 2,500,000 | 7 | May & Nov. | " " | 1893 | .... |
| 3d Mortgage 1st div..... | 580,000 | 7 | " " | " " | 1884 | .... | Green Bay and Minnesota: | | | | | | |
| | | | | | | | 1st Mortgage..... | 8,200,000 | 7* | Feb. & Aug. | New York. | 1900 | .... |

AMERICAN RAILROAD BOND LIST.

Asterisk (*) affixed to rate of interest signifies "Payable in Coin."

| Description of Bonds. | Amount. | Rate. | Interest Payable. | | Due. | Price. | Description of Bonds. | Amount. | Rate. | Interest Payable. | | Due. | Price. |
|--|-----------|-------|-------------------|---------------|---------|--------|---|------------|-------|-------------------|---------------|---------|--------|
| | | | When. | Where. | | | | | | When. | Where. | | |
| Greenville and Columbia: | | | | | | | Jersey City and Bergen: | | | | | | |
| 1st Mortgage guar. by S. Car. | 1,413,071 | 7 | Jan. & July. | Columbia. | '81-'86 | ... | 1st Mortgage. | 335,000 | 7 | ..... | ..... | ..... | ..... |
| 1st Mortgage not guaranteed. | 642,192 | 7 | " " | " " | '81-'86 | ... | Joliet and Chicago (C. & Alton): | | | | | | |
| Hannibal & Cent. Mo. (M. K. & T.) | | | | | | | 1st Mortgage sfg fund guar. | 300,000 | 8 | Jan. & July. | New York. | 1882 | ... |
| 1st Mortgage. | 703,000 | 7 | May & Nov. | New York. | 1890 | ... | Joliet and Northern Indiana: | | | | | | |
| 2d Mortgage. | 31,000 | 7 | " " | " " | 1892 | ... | 1st Mort. guar. by Mich. Cent. | 800,000 | 7 | Jan. & July. | New York. | 1907 | ... |
| Hannibal & Naples (W., St. L. & P.): | | | | | | | Function, Philadelphia: | | | | | | |
| 1st Mortgage. | 500,000 | 7 | June & Dec. | New York. | 1909 | ... | 1st Mortgage, guaranteed. | 455,000 | 6 | Jan. & July. | Philadelphia. | 1882 | ... |
| Hannibal and St. Joseph: | | | | | | | 2d Mortgage not guaranteed. | 300,000 | 6 | April & Oct. | " | 1900 | ... |
| Missouri State Loan. | 1,500,000 | 6 | Jan. & July. | New York. | 1894 | ... | Kalamazoo, Allegan & Gr. Rapids: | | | | | | |
| Missouri State Loan. | 1,500,000 | 6 | " " | " " | '89-'97 | ... | 1st Mort. assumed by L.S. & M.S. | 840,000 | 8 | Jan. & July. | New York. | 1888 | ... |
| Fifteen years' bonds. | 4,000,040 | 8 | Mar. & Sept. | " " | 1885 | ... | Kalamazoo and Schoolcraft: | | | | | | |
| General Land Mortgage. | 442,000 | 7 | Jan. & July. | " " | 1888 | ... | 1st Mort. assumed by L.S. & M.S. | 100,000 | 8 | Jan. & July. | New York. | 1889 | ... |
| 1st Mort. (Quincy & Palmyra). | 433,000 | 8 | Feb. & Aug. | " " | 1892 | ... | Kalamazoo, & S. Haven (M. Cen.): | | | | | | |
| 1st Mort. (Kansas City & Cam.). | 1,200,000 | 10 | Jan. & July. | " " | 1892 | ... | 1st Mortgage guar. by lessees. | 640,000 | 8 | May & Nov. | New York. | 1889 | ... |
| Harrisburg, Port. Mt. Joy & Lan. | | | | | | | 2d Mortgage. | 70,000 | 8 | " " | " " | 1890 | ... |
| 1st Mortgage, guar. by Pa. R. R. | 700,000 | 6 | Jan. & July. | Philadelphia. | 1883 | ... | Kalamazoo & White Pigeon: | | | | | | |
| Harrisburg and Potomac: | | | | | | | 1st Mort. assumed by L.S. & M.S. | 400,000 | 7 | Jan. & July. | New York. | 1890 | ... |
| 1st Mortgage. | 507,200 | 7 | Jan. & July. | Philadelphia. | 1904 | ... | Kansas City and Cameron: | | | | | | |
| Hartford and Connecticut Valley: | | | | | | | 1st Mort. ass'd by Han. & St. Jo. | 1,200,000 | 10 | Jan. & July. | New York. | 1902 | ... |
| 1st Mortgage. | 1,000,000 | 7 | Jan. & July. | New York. | 1901 | ... | Kansas Central: | | | | | | |
| Holly, Wayne & Monroe (F. & P.M.): | | | | | | | 1st Mortgage for \$2,400,000. | 504,000 | 7 | April & Oct. | New York. | 1909 | ... |
| 1st Mortgage, sinking fund. | 1,000,000 | 8 | Jan. & July. | New York. | 1901 | ... | Kansas City, Burl. & Santa Fe: | | | | | | |
| Holyoke and Westfield: | | | | | | | 1st Mortgage. | 600,000 | 8 | ..... | ..... | ..... | ..... |
| 1st Mortgage. | 260,000 | 6-7 | April & Oct. | New Haven. | '91-'96 | ... | New Mortgage. | 1,500,000 | 7 | Jan. & July. | New York. | 1910 | ... |
| Huastec: | | | | | | | Kansas City, Ft. Scott & Gulf: | | | | | | |
| 1st Mortgage. | 100,000 | 7 | Feb. & Aug. | New York. | 1885 | ... | 1st Mort., L. G., sinking fund. | 4,000,000 | 7 | Jan. & July. | Boston. | ..... | ..... |
| 2d Mortgage of 1889. | 300,000 | 6 | Jan. & July. | Brpt. & Boct. | 1889 | ... | Mortgage on Branches. | 1,325,000 | ..... | ..... | ..... | ..... | ..... |
| Equipment Bonds of 1873. | 150,000 | 7 | Feb. & Aug. | Bridgeport. | 1883 | ... | Kansas City, Lawrence & So.: | | | | | | |
| Consolidated Mortgage, 1890. | 300,000 | 6 | April & Oct. | Boston. | 1910 | ... | 1st Mortgage. | 2,940,000 | 4-6 | April & Oct. | Boston. | 1909 | ... |
| Houston, East and West Texas: | | | | | | | 1st Mort. (So. Kansas & West.). | 545,000 | 7 | Jan. & July. | " | 1910 | ... |
| 1st Mortgage, gold. | 180,000 | 7* | May and Nov. | New York. | 1893 | ... | 1st Mort. (Sumner Co. R. R.). | 300,000 | 7 | ..... | " | 1910 | ... |
| Houston and Texas Central: | | | | | | | Kan. City, St. Jo. & Coun. Bluffs: | | | | | | |
| 1st Mortgage L.G. sfg fund, gold. | 6,282,000 | 7* | Jan. & July. | New York. | 1891 | ... | 1st Mort. (C. B. & St. Jo.). | 500,000 | 7 | Jan. & July. | Bost. & N. Y. | 1880 | ... |
| 1st Mortgage (L. G. West. Div.). | 2,270,000 | 7* | " " | " " | 1891 | ... | 1st Mortgage. | 4,496,522 | 7 | " " | " | 1907 | ... |
| 1st Mort. (Waco & N.W. Div.). | 969,000 | 7* | " " | " " | 1903 | ... | Income Bonds. | 2,488,174 | 6 | April & Oct. | Boston. | 1907 | ... |
| Income and Indemnity bonds. | 2,500,000 | 7 | May & Nov. | " " | 1887 | ... | Kansas City, St. Louis & Chicago: | | | | | | |
| Consol. Mort., L. G. (M. & W. D.). | 3,642,000 | 8 | April & Oct. | " " | 1912 | ... | 1st Mortgage. | 3,000,000 | 6* | May & Nov. | New York. | 1913 | ... |
| Consol. Mort., L. G. (Waco & N.). | 580,000 | 8 | May & Nov. | " " | 1915 | ... | Kan. City, Top. & W. (A., T. & S. Fe.) | | | | | | |
| Huntingdon and Broad Top Mt.: | | | | | | | 1st Mortgage. | 854,000 | 7* | Jan. & July. | Boston. | 1905 | ... |
| 1st Mortgage gold. | 416,000 | 7* | April & Oct. | Philadelphia. | 1890 | ... | Income Bonds. | 300,000 | ..... | ..... | ..... | ..... | ..... |
| 2d Mortgage, gold. | 287,500 | 7* | Feb. & Aug. | " | 1895 | ... | Kansas Pacific (Union Pacific): | | | | | | |
| Consolidated Mortgage. | 1,500,000 | 7 | April & Oct. | " | 1895 | ... | 1st Mort. (1st Div. 140 m.) gold. | 2,240,000 | 6* | Feb. & Aug. | New York. | 1895 | ... |
| Illinois Central: | | | | | | | 1st Mort. (2d Div. 253.94 m.) gold. | 4,083,000 | 6* | June & Dec. | " | 1896 | ... |
| Redemption bonds, currency. | 2,500,000 | 6 | April & Oct. | New York. | 1890 | ... | 1st M. (2d Div. 244.66 m. & 3,000,000a) | 3,379,000 | 6* | May & Nov. | N. Y. L. & F. | 1899 | ... |
| Sterling Bonds, \$500,000. | 2,500,000 | 6* | " " | London. | 1893 | ... | 1st Mort. (2,000,000 acres) gold. | 1,400,000 | 7* | Jan. and July. | " | 1880 | ... |
| Sterling Bonds, \$200,000. | 1,000,000 | 5* | June and Dec. | " | 1905 | ... | 2d Mort. (") gold. | 3,000,000 | 7* | March & Sept. | New York. | 1896 | ... |
| Sterling Bonds, Sinking Fund. | 4,200,000 | 6* | April & Oct. | " | 1903 | ... | 1st Mort. (Leavenworth Branch) | 497,000 | 7 | May & Nov. | " | 1896 | ... |
| Six per cent Currency Bonds. | 1,600,000 | 6 | Jan. & July. | New York. | 1898 | ... | 2d Mortgage (Gov't Subsidy). | 6,205,000 | 6 | Jan. & July. | U. S. Treas. | '95-'97 | ... |
| Six per cent Reg. Currency Bds. | 200,000 | 6 | Feb. & Aug. | " | ..... | ... | 3d Mortgage (Income). | 1,124,150 | 7 | March & Sept. | New York. | 1910 | ... |
| Illinois Grand Trunk (C., B. & Q.): | | | | | | | Kentucky Central: | | | | | | |
| 1st Mortgage, guaranteed. | 890,500 | 8 | April & Oct. | Boston. | 1890 | ... | 2d Mort. (Ov'gton & Lexington) | 792,000 | 7 | March & Sept. | New York. | 1883 | ... |
| Illinois Midland: | | | | | | | 3d Mortgage. | 235,000 | 7 | June & Dec. | " | 1885 | ... |
| 1st Mortgage, gold. | 4,175,000 | 7* | Jan. & July. | ..... | 1905 | ... | Seokuk and Des Moines: | | | | | | |
| Illinois & So. Iowa (W., St. L. & P.): | | | | | | | 1st Mort. guar. by C. R. I. & P. | 2,750,000 | 6 | April & Oct. | New York. | 1923 | ... |
| 1st Mortgage. | 300,000 | 7 | Feb. & Aug. | New York. | 1882 | ... | Knox and Lincoln: | | | | | | |
| Indiana, Bloomington & Western: | | | | | | | 1st Mortgage. | 2,335,000 | 6 | Various. | Boston. | '90-'00 | ... |
| 1st Mortgage, preferred. | 600,000 | 7 | Jan. & July. | New York. | 1900 | ... | Knoxville and Ohio: | | | | | | |
| 1st Mortgage, not preferred. | 3,500,000 | 3-6 | April & Oct. | " | 1909 | ... | 1st Mortgage. | 500,000 | 7 | Jan. & July. | New York. | 1906 | ... |
| 2d Mortgage. | 1,500,000 | 3-6 | Jan. & July. | " | 1909 | ... | Lake Erie and Western: | | | | | | |
| Income Bonds. | 1,500,000 | 6 | " " | " | 1919 | ... | 1st Mortgage, gold. | 1,815,000 | 6* | Feb. & Aug. | New York. | 1919 | ... |
| Indianapolis, Decatur & Spring: | | | | | | | Income Bonds, conv. (non-cum.). | 1,485,000 | 7 | August. | " | 1899 | ... |
| 1st Mortgage. | 1,700,000 | 7 | April & Oct. | New York. | 1908 | ... | 1st Mortgage (Sandusky Ext.). | 327,000 | 6 | Jan. & July. | " | ..... | ..... |
| 2d Mortgage, Income. | 2,609,000 | 7 | Jan. & July. | " | 1908 | ... | Income (Sandusky Extension). | 600,000 | ..... | ..... | ..... | ..... | ..... |
| Indianapolis and Madison: | | | | | | | 1st Mort. (La., Bl. & Muncie). | 2,500,000 | 6* | May & Nov. | " | 1910 | ... |
| 1st Mort. assumed by J. M. & I. | 397,000 | 7 | May & Nov. | New York. | 1881 | ... | Income (") | 1,000,000 | 7 | Annually. | " | 1899 | ... |
| Indianapolis and St. Louis: | | | | | | | Lake Ontario Southern: | | | | | | |
| 1st Mortgage in three series. | 2,000,000 | 7 | Various. | New York. | 1919 | ... | 1st Mortgage, gold. | 1,000,000 | 6* | April & Oct. | New York. | 1910 | ... |
| 2d Mortgage. | 906,000 | 7 | April & Oct. | " | 1900 | ... | Lake Shore & Michigan South'n: | | | | | | |
| Equipment Mortgage. | 500,000 | 8 | Jan. & July. | " | 1881 | ... | Consol. Mort., S.F., Reg'd. | 9,441,000 | 7 | J. A. J. & O. | New York. | 1900 | ... |
| Indianapolis & Vincennes: | | | | | | | Consol. Mort., S.F., Coupon. | | | | | | |
| 1st Mortgage guar. by Pa. R. R. | 1,700,000 | 7 | Feb. & Aug. | New York. | 1908 | ... | 2d Consol. Mort. for \$25,000,000. | 10,460,000 | 7 | Jan. & July. | " | 1900 | ... |
| 2d Mortgage guar. by Pa. R. R. | 1,450,000 | 6 | May & Nov. | " | 1900 | ... | Bonds of 1892 (Reg. & Coupon) | 2,705,000 | 7 | June & Dec. | " | 1903 | ... |
| International and Gt. Northern: | | | | | | | Lake Shore Dividend Bonds. | 1,336,000 | 7 | April & Oct. | " | 1882 | ... |
| 1st Mort. (purchase money) gold. | 6,024,000 | 6* | May & Nov. | New York. | 1919 | ... | 3d Mort. (Clev., Palm. & Ash.). | 920,000 | 7 | " " | " | 1892 | ... |
| 2d M. Income (purchase money) | 4,724,000 | 8 | Mar. & Sept. | " | 1909 | ... | 1st Mort. (Mich. & Nor. Ind.). | 5,255,000 | 7 | May & Nov. | " | 1885 | ... |
| Ionia and Lansing (D., L. & N.): | | | | | | | 1st Mort. (Cleveland & Toledo) | 1,595,000 | 7 | Jan. & July. | " | 1885 | ... |
| 1st Mortgage. | 770,000 | 8 | Jan. & July. | Boston. | 1889 | ... | 2d Mort. (") | 849,000 | 7 | April & Oct. | " | 1886 | ... |
| Iowa Falls and Sioux City: | | | | | | | Mort. Bonds (Buffalo & St. L.) | 200,000 | 7 | Jan. & July. | " | 1882 | ... |
| 1st Mortgage. | 2,947,000 | 7 | April & Oct. | New York. | 1917 | ... | Mort. Bonds (") Erie | 300,000 | 7 | March & Sept. | " | 1886 | ... |
| Iowa Midland (C. & N. W.): | | | | | | | Mort. Bonds (") Erie | 2,334,000 | 7 | April & Oct. | " | 1896 | ... |
| 1st Mortgage, guar. | 1,850,000 | 8 | April & Oct. | New York. | 1900 | ... | 1st M. (Det't, Monroe & Toledo) | 924,000 | 7 | Feb. & Aug. | " | 1898 | ... |
| Iowa & Minnesota (C., M. & St. P.): | | | | | | | 1st M. (Kalam. & White Pigeon) | 400,000 | 7 | Jan. & July. | " | 1906 | ... |
| 1st Mortgage. | 3,810,000 | 7 | Jan. & July. | New York. | 1897 | ... | 1st M. (School. & Three Rivers) | 100,000 | 8 | " " | " | 1890 | ... |
| Ithaca, Auburn and Western: | | | | | | | 1st M. (Kalamaz. & Schoolcraft) | 100,000 | 8 | " " | " | 1887 | ... |
| 2d Mortgage, Income. | 498,000 | 7 | Jan. & July. | New York. | 1907 | ... | 1st M. (Kal., Allegan & Gr. Rap.) | 340,000 | 8 | " " | " | 1887 | ... |
| Jackson, Lana. & Sag. (Mich. Cen.): | | | | | | | 1st M. (Jamestown & Franklin) | 397,000 | 7 | " " | " | 1888 | ... |
| 1st Mortgage guar. | 1,024,000 | 8 | Jan. & July. | New York. | 1885 | ... | 2d M. (") | 500,000 | | | | | |

AMERICAN RAILROAD BOND LIST.

An Asterisk (*) affixed to rate of interest signifies "Payable in Coin."

| Description of Bonds. | Amount. | Rate. | Interest Payable. | | Due. | Price. | Description of Bonds. | Amount. | Rate. | Interest Payable. | | Due. | Price. |
|-------------------------------------|------------|-------|-------------------|----------------|---------|--------|--------------------------------------|------------|-------|--|----------------|---------|--------|
| | | | When. | Where. | | | | | | When. | Where. | | |
| Little Schuylkill (Phila. & Rdg.): | | | | | | | Milwaukee, Lake Sh. & Western: | | | | | | |
| 1st Mortgage, Bkg. Fd..... | 468,000 | 7 | April & Oct. | Philadelphia. | 1882 | ... | 1st Mort. (Lake Shore Division) | 760,000 | 7 | June & Dec. | N. Y. | 1895 | ... |
| Long Island: | | | | | | | 1st Mort. (North-rn Division)... | 572,000 | 7 | March & Sept. | " | 1900 | ... |
| 1st Mortgage (Extension)..... | 176,000 | 7 | May & Nov. | New York. | 1890 | ... | 1st Mort. (Yahkosh Division)... | 200,000 | 7 | Feb. & Aug. | " | 1900 | ... |
| 1st Mortgage (Glen Cove Br.)... | 150,000 | 6 | " | " | 1884 | ... | 1st Mort. (Wausau Division)... | 280,000 | 7 | " | " | 1910 | ... |
| 1st Mortgage..... | 1,121,500 | 7 | " | " | 1898 | ... | 1st Mortgage (Equipment)..... | 179,000 | 9 | June & Dec. | " | 1890 | ... |
| 2d Mortgage..... | 986,772 | 7 | Feb. & Aug. | " | 1918 | ... | Mineral Point: | | | | | | |
| Atlantic Ave. Improve. Certif. | 114,900 | 7 | " | " | '81-'82 | ... | 1st Mortgage..... | 320,000 | 10 | Jan. & July. | trust. | 1890 | ... |
| 1st Mort. (Smithtown & Pt. Jef.) | 600,000 | 7 | March & Sept. | " | 1901 | ... | Minneapolis & St. Louis: | | | | | | |
| 1st Mort. (Newtown & Fluh.)... | 106,500 | 7 | May & Nov. | " | 1891 | ... | 1st Mort. (Min. to Verriam) June. | 455,000 | 7* | Jan. & July. | New York. | 1907 | ... |
| 1st Mort. (N. Y. & Rockaway)... | 250,000 | 7 | April & Oct. | " | 1901 | ... | 1st Mort. (Merriam J. to Al. Lea) | 966,000 | 7* | June & Dec. | " | 1907 | ... |
| Louisiana & Mo. Riv. (Oh. & Al.): | | | | | | | 1st M. (Min. to White B.L.) guar. | 280,000 | 7* | May & Nov. | " | 1907 | ... |
| 1st Mortgage..... | 1,851,900 | 7 | Feb. & Aug. | New York. | 1900 | ... | 1st Mort. (Al. L. to Ft. Dodge) gold | 1,022,000 | 7* | June & Dec. | " | 1900 | ... |
| 2d Mortgage..... | 300,000 | 7 | May & Nov. | " | 1900 | ... | Mortgage (Southw. Ext.) gold... | 12,000 pm | 7* | " | " | 1910 | ... |
| Louisville, Cin. & Lexington: | | | | | | | Minnesota Valley (C. & N.W.): | | | | | | |
| Louisville Loan to L. & F. R. R. | 100,000 | 6 | Jan. & July. | New York. | 1881 | ... | 1st Mortgage..... | 150,000 | 7 | April & Oct. | New York. | 1908 | ... |
| 1st Mortgage..... | 2,900,000 | 7 | " | " | 1897 | ... | Mississippi and Tennessee: | | | | | | |
| New Mortgage for \$1,000,000... | 764,700 | 7 | April & Oct. | " | 1907 | ... | 1st Mortgage, Series A..... | 978,000 | 8 | April & Oct. | New York. | 1902 | ... |
| Louisville and Nashville: | | | | | | | 2d Mortgage, Series B..... | 1,601,000 | 8 | Jan. & July. | " | 1902 | ... |
| General Mortgage for \$20,000,000 | 5,000,000 | 6* | June & Dec. | N. Y. & Louis. | 1930 | ... | Missouri, Kansas and Texas: | | | | | | |
| Consol. Mort. S. F. for \$5,000,000 | 7,070,000 | 7 | April & Oct. | " | 1898 | ... | 1st Mort. (U. Pac. S. Br.) skg fund | 2,314,000 | 6* | Jan. & July. | New York. | 1899 | ... |
| 2d Mortgage, Gold 10-year..... | 2,000,000 | 7* | May & Nov. | " | 1888 | ... | 1st Mort. (Teb. & Neosho) S.F. | 349,000 | 7 | June & Dec. | " | 1903 | ... |
| 1st Mort. (Lebanon Branch)..... | 88,000 | 7 | " | New York. | '80-'85 | ... | Consol. Land Grant, skg fd gold | 14,152,000 | 7 | Feb. & Aug. | " | '04-'06 | ... |
| 1st Mort. (Memphis and Ohio)... | 3,500,000 | 7 | June & Dec. | London. | 1901 | ... | 2d Mortgage, Income..... | 7,871,563 | 6 | April & Oct. | " | 1911 | ... |
| 1st Mort. (Memph. & Clarkv. Br.) | 2,270,770 | 6* | Feb. & Aug. | " | 1902 | ... | Brownville Bridge bonds, guar. | 956,000 | 7* | May & Nov. | " | 1906 | ... |
| 1st Mort. (Cecilian Branch)..... | 1,000,000 | 7 | March & Sept. | New York. | 1907 | ... | Consol. Mort. for \$15,000,000... | | | | | | |
| 1st Mort. (N. Orleans & Mo.)... | 5,000,000 | 6* | Jan. & July. | " | 1930 | ... | Missouri Pacific: | | | | | | |
| Mort. (Evans, Hend. & Nash.)... | 1,600,000 | 6* | June & Dec. | " | 1919 | ... | 1st Mortgage gold..... | 7,000,000 | 6* | Feb. & Aug. | New York. | 1888 | ... |
| Louisville Loan (no mortgage)... | 850,000 | 6 | Apr. and Oct. | " | '86-'87 | ... | 2d Mortgage sinking fund..... | 2,574,000 | 7 | Jan. & July. | " | 1891 | ... |
| Louisville Loan (Lebanon Br.)... | 225,500 | 6 | May & Nov. | " | 1886 | ... | 3d Mortgage..... | 4,500,000 | 7 | May & Nov. | " | 1891 | ... |
| Louisv. Loan (Leb. Br. Exten.) | 338,000 | 6 | April & Oct. | N. Y. & Louis. | 1893 | ... | St. Louis County Debt..... | 700,000 | 7 | Monthly | St. Louis. | 1885 | ... |
| Debenture Bonds 1880..... | 2,660,000 | 6 | Jan. & July. | New York. | 1884 | ... | Real Estate Bonds..... | 800,000 | 8 | May & Nov. | New York. | 1892 | ... |
| Trust Company Certificates..... | 492,200 | 6 | April & Oct. | " | 1884 | ... | 1st Mort. (Carondelet Branch)... | 260,000 | 6* | April & Oct. | " | 1893 | ... |
| Louisville, New Albany & Chic.: | | | | | | | Consol. Mortgage for \$39,000,000 | | | | | | |
| 1st Mortgage..... | 3,000,000 | 6 | " | " | 1884 | ... | 1st Mort. (Missouri River R.R.) | 409,000 | 7 | May & Nov. | " | 1920 | ... |
| McKean and Buffalo: | | | | | | | 1st Mort. (Leav. Atch. & N.W.) | 479,000 | 7 | April & Oct. | " | 1889 | ... |
| 1st Mortgage..... | 398,000 | 7 | Jan. & July. | Buffalo. | 1906 | ... | 1st Mort. (St. L. and Lex.)..... | 650,000 | 6 | Jan. & July. | " | 1894 | ... |
| Macon and Augusta: | | | | | | | 1st Mort. (Kan. City and East.) | 248,000 | 6 | Jan. & July. | " | 1894 | ... |
| 1st Mortgage end. by Ga. R. R. | 300,000 | 7 | Jan. & July. | New York. | 1887 | ... | 1st M. (St. L. Kan. & Arizona). | 1,200,000 | ... | | | | |
| 1st Mortgage not endorsed..... | 100,000 | 7 | " | " | 1887 | ... | 1st Mort. (Lexington & Southern) | 1,050,000 | ... | | | | |
| Madison & Portage (U. M. & S. F.): | | | | | | | Mobile and Girard: | | | | | | |
| 1st Mortgage..... | 600,000 | 7* | Apr. and Oct. | New York. | 1902 | ... | 2d Mort., end. by Cent. R.R. of Ga. | 700,000 | 8 | Jan. & July. | New York. | 1889 | ... |
| Mechonig Coal: | | | | | | | 3d Mort., to Central R.R. of Ga. | 800,000 | 4 | June & Dec. | " | 1897 | ... |
| 1st Mortgage..... | 1,480,000 | 7 | Jan. & July. | New York. | 1902 | ... | Mobile and Ohio: | | | | | | |
| Maine Central: | | | | | | | 1st Mortgage, issue of 1879.... | 7,000,000 | 6 | June & Dec. | Mob. & N. Y. | 1927 | ... |
| Consolidated 1st Mortgage..... | 3,903,700 | 7 | April & Oct. | Boston. | 1912 | ... | First Preferred Debentures..... | 5,300,000 | 7 | (As declared on or before Feb. 1, out of net earnings preceding fiscal yr. non-acc.) | New York | | ... |
| \$1,100,000 Loan, tax free..... | 756,800 | 6* | Jan. & July. | " | 1898 | ... | Second Preferred Debentures.. | 1,850,000 | 7 | " | " | | ... |
| Extension (gold) Loan..... | 496,500 | 6* | April & Oct. | " | 1900 | ... | Third Preferred Debentures... | 600,000 | 7 | " | " | | ... |
| \$1,100,000 (A. & Ken.) Loan..... | 1,100,000 | 6 | Monthly. | " | '90-'91 | ... | Fourth Preferred Debentures.. | 900,000 | 7 | " | " | | ... |
| 1st Mortgage (Portland & Ken.) | 217,300 | 6 | April & Oct. | Portl. | 1883 | ... | Carro Extension..... | 600,000 | 6 | Jan. & July. | " | 1892 | ... |
| Consol. Loan (Port. & Kennebec)... | 1,166,700 | 6 | Jan. & July. | Boston. | 1896 | ... | Morris and Essex (D. L. & W.): | | | | | | |
| 1st Mort. (Leeds & Farnington) | 638,000 | 6 | Jan. & July. | " | 1901 | ... | 1st Mortgage sinking fund, guar. | 5,000,000 | 7 | May & Nov. | New York. | 1914 | ... |
| Bath (Androscoogin) Loan..... | 426,000 | 6 | J. A., J. & O | " | 1891 | ... | 2d Mortgage guar..... | 3,000,000 | 7 | Feb. & Aug. | " | 1891 | ... |
| Manhattan Beach: | | | | | | | Convertible Bonds..... | 284,000 | 7 | Jan. & July. | " | 1900 | ... |
| 1st Mort. (N. Y. & Man. Beach) | 500,000 | 7 | Jan. & July. | New York. | 1897 | ... | Gen'l M. (1st on Bonton Br.) gr. | 4,991,000 | 7 | April & Oct. | " | 1901 | ... |
| 2d M., conv. ("")..... | 300,000 | 7 | Mar. & Sept. | " | 1890 | ... | Special Mortgage..... | 1,025,000 | 7 | " | " | | ... |
| Marietta and Cincinnati: | | | | | | | Consol. mort. for \$25,000,000 guar | 5,050,000 | 7 | June & Dec. | " | 1915 | ... |
| 1st Mortgage, Sterling..... | 1,050,000 | 7* | Feb. & Aug. | London. | 1891 | ... | Nashua and Lowell: | | | | | | |
| 2d Mortgage Dollar..... | 2,450,000 | 7 | " | Baltimore. | 1891 | ... | Bonds for freight depot..... | 200,000 | 6* | Feb. and Aug. | Boston. | 1892 | ... |
| 3d Mortgage Dollar..... | 2,500,000 | 7 | May & Nov. | " | 1890 | ... | Nashville, Chattanooga & St. Louis: | | | | | | |
| 4th Mortgage..... | 3,000,000 | 8 | Jan. and July. | " | 1890 | ... | 1st Mort. endorsed by Tenn..... | 898,000 | 6 | Jan. & July. | New York. | '81-'86 | ... |
| 1st Mort. (Scioto & Hock. Val.) | 300,000 | 7 | May & Nov. | " | 1890 | ... | 2d Mort. (Held by U. S. Gov.)... | 1,000,000 | 4 | June and Dec. | " | '81-'91 | ... |
| 1st Mort. (Balt. Short Line) guar. | 750,000 | 7 | June & Dec. | " | 1904 | ... | New Mortgage for \$6,800,000... | 4,902,000 | 7 | Jan. & July. | " | 1912 | ... |
| 1st Mort. (Cin. & Balt.)..... | 750,000 | 7 | Jan. & July. | " | 1900 | ... | 1st M. (Mc V. & M. & W. & A. R. R.) | 320,000 | 6 | " | " | 1910 | ... |
| Marquette, Houghton & Ontonagon: | | | | | | | 1st Mort. (Tenn. & Pacific R.R.) | 200,000 | 6 | " | " | 1918 | ... |
| 1st Mortgage (Marq. & Ont.)... | 1,760,000 | 8 | Jun. & Dec. | Boston. | 1892 | ... | 1st Mort. (Jasper Br. Extension) | 90,000 | 8 | " | " | 1906 | ... |
| 2d Mortgage..... | 748,000 | 6 | March & Sept. | " | 1908 | ... | Nashville and Decatur (L. & Nash.): | | | | | | |
| Massachusetts Valley (C. & F. R.): | | | | | | | 1st Mortgage sinking fund, guar. | 1,955,000 | 7 | Jan. & July. | New York. | 1900 | ... |
| 1st Mortgage guaranteed..... | 400,000 | 6* | Jan. & July. | Boston. | 1890 | ... | 2d Mortgage gold..... | 178,000 | 6* | April & Oct. | Nashville. | 1887 | ... |
| Massachusetts Central: | | | | | | | Natchez, Jackson and Columbus: | | | | | | |
| 1st Mortgage for \$3,500,000..... | 1,500,000 | 6 | Jan. & July. | Bost. & N. Y. | 1900 | ... | 1st Mortgage, gold..... | 600,000 | 7* | April & Oct. | New York. | 1910 | ... |
| Memphis and Charleston: | | | | | | | Nevada Central: | | | | | | |
| 1st Mortgage, extended..... | 1,234,000 | 7 | Jan. & July. | New York. | 1915 | ... | 1st Mortgage, gold..... | 720,000 | 6* | April & Oct. | New York. | 1904 | ... |
| 2d Mortgage..... | 1,000,000 | 7 | " | " | 1885 | ... | Newark, Somerset & Stralleville: | | | | | | |
| 1st Mortgage (Tennessee Div.)... | 1,400,000 | 7 | " | " | 1916 | ... | 1st Mortgage..... | 800,000 | 7* | May & Nov. | New York. | 1889 | ... |
| Consolidated Mortgage..... | 561,000 | 7 | " | " | 1916 | ... | Newburg, Dutchess and Conn.: | | | | | | |
| Memphis and Little Rock: | | | | | | | Income Bonds..... | 1,164,500 | ... | | | | |
| 1st Mortgage..... | 250,000 | 8 | May & Nov. | New York. | '81-'83 | ... | Newburg and New York: | | | | | | |
| General Mortgage, Land Grant. | 2,600,000 | 4 | January. | " | 1907 | ... | 1st Mortgage..... | 250,000 | 7 | " | New York. | ... | ... |
| Metropolitan Elevated: | | | | | | | New Haven and Derby? | | | | | | |
| 1st Mortgage..... | 8,709,000 | 6 | Jan. & July. | New York. | 1908 | ... | 1st Mortgage..... | 800,000 | 7 | May & Nov. | New Haven. | 1888 | ... |
| 2d Mort. guar. by Manhattan El. | 6,000,000 | 6 | May & Nov. | " | 1899 | ... | 2d Mort. guar. by New Haven... | 225,000 | 7 | Various. | New Haven. | var. | ... |
| Mexican Central: | | | | | | | New Haven and Northampton: | | | | | | |
| 1st Mortgage..... | 11,430,000 | 7 | " | " | 1911 | ... | 1st Mortgage..... | 1,300,000 | 7 | Jan. & July. | N. Y. & N. H. | 1899 | ... |
| Income Bonds conv., non-cum. | 2,000,000 | 5 | " | " | 1911 | ... | Convertible bonds, tax free..... | 100,000 | 6 | April & Oct. | " | 1882 | ... |
| Mexican National: | | | | | | | Holyoke and Westfield bonds... | 260,000 | 6-7 | " | " | '91-'98 | ... |
| 1st Mortgage, gold..... | 7,500,000 | 6* | " | " | 1911 | ... | Consol. Sinking Fund Bonds... | 1,000,000 | 6 | " | " | 1109 | ... |
| Michigan Air Line (Mich. Cent.): | | | | | | | New Jersey and New York: | | | | | | |
| 1st Mort. (South Bend Div.) assm | 200,000 | 8 | May & Nov. | New York. | 1890 | ... | 1st Mortgage, 1880..... | 275,900 | 6 | May & Nov. | Jersey City. | 1110 | ... |
| Michigan Central: | | | | | | | New Jersey Southern: | | | | | | |
| 1st Mortgage, convertible..... | 437,000 | 8 | April & Oct. | New York. | 1882 | ... | 1st M. (Int. guar. by N.Y. & L.E.) | 1,449,000 | 6 | Jan. & July. | New York. | 1909 | ... |
| 1st Mortgage sinking fund conv. | 1,508,500 | 8 | " | " | 1882 | ... | 1st Mort. (Long Br. & Sea Sh.) | 200,000 | 7 | June & Dec. | " | 1899 | ... |
| Consol. Mortgage for \$13,000,000 | 5,000,000 | 7 | May & Nov. | " | 1902 | ... | New London Northern: | | | | | | |
| 1st Mort. (Mich. Air Line) ass'd | 1,900,000 | 8 | Jan. & July. | " | 1890 | ... | 1st Mortgage..... | 370,000 | 6 | April & Oct. | New York. | 1885 | ... |
| Equipment Bonds for \$500,000... | 658,000 | 8 | Apr. and Oct. | " | 1883 | ... | 2d Mortgage..... | 387,500 | 7 | June and Dec. | " | 1892 | ... |
| Mort. Bonds (Grand River Val.) | 500,000 | 6 | March & Sept. | " | 1909 | ... | Consol. Mortgage for \$1,500,000. | 512,000 | 5 | Jan. & July. | " | 1910 | ... |
| Mich. So. and North'n Indiana: | | | | | | | New Orleans, Mobile and Texas: | | | | | | |
| 1st Mort. assm'd by L.S. & M.S. | 5,240,000 | 7 | May & Nov. | New York. | 1885 | ... | 1st Mortgage, gold, 1880..... | 5,000,000 | 6* | Jan. & July. | New York. | 1930 | ... |
| Middletown, Uniover, & W. Gap: | | | | | | | 2d Mortgage, debenture, 1880.. | 5,000,000 | 6 | May & Nov. | " | 1930 | ... |
| 1st Mortgage tax free..... | 400,000 | 7 | May and Nov. | New York. | 1886 | ... | New Orleans Pacific: | | | | | | |
| Midland of New Jersey: | | | | | | | 1st Mortgage, 1880..... | 4,000,000 | 6* | Jan. & July. | N. Y. & Phila. | 1920 | ... |
| 1st Mortgage..... | 3,500,000 | 6-6 | April & Oct. | New York. | 1910 | ... | | | | | | | |
| Income Bonds, Class A and B... | 4,700,000 | 6 | " | " | 1930 | ... | | | | | | | |

AMERICAN RAILROAD BOND LIST

An Asterisk (*) affixed to rate of interest signifies "Payable Coin."

| Description of Bonds. | Amount. | Rate. | Interest Payable. | | Due. | Price. | Description of Bonds. | Amount. | Rate. | Interest Payable. | | Due. | Price. |
|--|------------|-------|-------------------|-------------------|--------|--------|---------------------------------------|------------|-------|-------------------|----------------|-----------|--------|
| | | | When. | Where. | | | | | | When. | Where. | | |
| New York & Canada (D. & H. C.): | | | | | | | Ohio Central: | | | | | | |
| 1st Mort. for £800,000, guar..... | 4,000,000 | 6* | May & Nov. | London. | 1904 | .... | 1st Mortgage, gold | 3,000,000 | 6* | Jan. & July. | New York. | 1920 | .. |
| New York Central & Hudson R.: Debt Certificates (N. Y. Cent.) | 6,682,900 | 6 | May & Nov. | New York. | 1883 | .... | Income bonds, non-cum., 1880.. | 3,000,000 | 7 | " | " | " | 1920 |
| Bonds for B. & N. E. stk. (") | 74,500 | 6 | " | " | 1883 | .... | Terminal Mortgage bonds, 1880. | 600,000 | 6 | " | " | " | 1920 |
| Bonds for R. R. Stocks (") | 592,000 | 6 | " | " | 1883 | .... | Ohio and West Virginia: | | | | | | |
| Bonds for Real Estate (") | 162,000 | 6 | " | " | 1883 | .... | 1st Mortgage sinking fund..... | 1,884,000 | 7 | May & Nov. | New York. | 1910 | .... |
| Bonds of 1884 renewed (") | 2,891,300 | 6 | June & Dec. | " | 1887 | .... | Old Colony: | | | | | | |
| 2d Mort. (Hudson River) B. F. . | 1,423,200 | 7 | " | " | 1885 | .... | Plain Bonds | 1,100,000 | 6 | March & Sept. | Boston. | 1896 | .... |
| 1st Mort., coup. } for \$30,000,000 | 18,725,000 | 7 | Jan. & July. | " | 1903 | .... | Plain Bonds | 32,000 | 5 | " | " | " | 1884 |
| 1st Mort., reg'd } | 1,423,200 | 7 | " | " | 1903 | .... | Plain Bonds | 1,692,000 | 7 | " | " | " | 1894 |
| 1st Mort. Sterling for £2,000,000 | 9,763,333 | 6* | " | London. | 1903 | .... | Plain Bonds | 390,500 | 7 | Various. | " | " | 1881 |
| New York City and Northern: | | | | | | | Plain Bonds | 500,000 | 6 | June & Dec. | " | " | 1896 |
| Consol. Mort. for \$4,000,000..... | 8,427,000 | 6 | May & Nov. | New York. | 1910 | .... | Plain Bonds | 2,000,000 | 6 | Feb. & Aug. | " | " | 1897 |
| New York Elevated: | | | | | | | Oil Creek (Buffalo, Pittsb. & W.): | | | | | | |
| 1st Mortgage \$ or £..... | 8,500,000 | 7 | Jan. & July. | New York. | 1906 | .... | 1st Mortgage | 550,000 | 7 | April & Oct. | Philadelphia. | 1882 | .... |
| New York and Greenwood Lake: | | | | | | | Omaha and Southwestern: | | | | | | |
| 1st Mortgage | 900,000 | 7 | Feb. & Aug. | New York. | .... | .... | 1st Mortgage, guar..... | 1,034,000 | 8 | June & Dec. | Boston. | 1896 | .... |
| 2d Mortgage, Income | 1,800,000 | 7 | March & Sept. | " | .... | .... | Oregon and California: | | | | | | |
| New York and Harlem: | | | | | | | 1st Mortgage, gold..... | 10,960,600 | 7* | April & Oct. | Frankfort. | 1890 | .... |
| Consol. Mort. for \$12,000,000..... | 10,500,000 | 7 | May & Nov. | New York. | 1900 | .... | Oregon Central: | | | | | | |
| Sinking Fund Mortgage of 1881. | 107,704 | 7 | Jan. & July. | " | 1881 | .... | 1st Mortgage | 4,895,000 | 7 | Jan. & July. | New York. | 1891 | .... |
| N. York, Housatonic & Nor.: | | | | | | | 2d Mortgage | 300,000 | 7 | March & Sept. | " | " | 906 |
| 1st Mortgage | 240,000 | 7* | April & Oct. | New York. | 1902 | .... | Oregon Pacific: | | | | | | |
| New York, Lake Erie & West.): | | | | | | | 1st Mortgage, land grant, gold.. | 25,000 pm | 6* | April & Oct. | N. Y. & Lond. | 1900 | .... |
| 1st Mortgage, extended..... | 2,482,000 | 7 | May & Nov. | New York. | 1897 | .... | Oswego and Rome (R. W. & O.): | | | | | | |
| 2d Mortgage, convert., extended | 2,150,000 | 5 | March & Sept. | " | 1919 | .... | 1st Mortgage, guar..... | 350,000 | 7 | May & Nov. | New York. | 1915 | .... |
| 3d Mortgage | 4,882,000 | 7 | " | " | 1883 | .... | Income Mortgage | 203,000 | 7 | Feb. & Aug. | " | " | 1891 |
| 4th Mortgage, convertible ext'd. | 2,937,000 | 5* | April & Oct. | " | 1920 | .... | Oswego and Syracuse (D. L. & W.): | | | | | | |
| 5th Mortgage convertible | 709,500 | 7 | June & Dec. | " | 1888 | .... | 1st Mortgage, guaranteed..... | 124,000 | 7 | May & Nov. | New York. | 1890-1901 | .... |
| Buffalo Branch, 1st mortgage..... | 182,600 | 7 | Jan. & July. | " | 1891 | .... | Consolidated Mortgage, guar... | 1,388,000 | 7 | March & Sept. | " | " | 1907 |
| Long Dock Mortgage | 3,000,000 | 7 | June & Dec. | " | 1893 | .... | Ottawa, Oswego and Fox River: | | | | | | |
| 1st Consol. Mortgage, gold..... | 16,666,000 | 7* | March & Sept. | N. Y. or Lond. | 1920 | .... | 1st Mortgage guar by C. B. & Q. | 1,076,000 | 8 | Jan. & July. | N. Y. & Bost. | 1900 | .... |
| 1st Consol. M. Fund. Coup. Bds | 3,999,238 | 7* | " | " | 1920 | .... | Paducah and Elizabethtown: | | | | | | |
| New 2d Consol. Mort., gold..... | 24,400,000 | 6* | June & Dec. | " | 1909 | .... | 1st Mortgage | 299,994 | 8 | Feb. & Aug. | New York. | 1897 | .... |
| New 2d do. funded coupons..... | 5,897,400 | 5* | " | " | 1909 | .... | 2d Mortgage Income | 1,141,000 | 7 | April. | " | " | 1897 |
| Income bonds (non-cumulative) | 608,008 | 6* | " | " | 1917 | .... | Painesville and Youngstown: | | | | | | |
| N. Y. & Man. Beach—See Man. B. | | | | | | | 1st Mortgage, 1880 | 150,000 | 7 | Jan. & July. | .... | 1910 | .... |
| New York and New England: | | | | | | | 2d Mortgage, Income, 1880..... | 889,200 | 7 | .... | .... | .... | .... |
| 1st Mort., new for \$10,000,000 .. | 6,468,000 | 6-7 | Jan. & July. | Boston. | 1906 | .... | Panama: | | | | | | |
| New York, N. Haven & Hartford: | | | | | | | General Mort., stg. (£1,000,000). | 3,999,000 | 7* | April & Oct. | London. | 1897 | .... |
| 1st Mort. (Hartford & Portchester) | 2,000,000 | 6-7 | April & Oct. | New York. | 1903 | .... | Sinking Fund subsidy, gold, 1880 | 8,000,000 | 6* | May & Nov. | New York. | 1910 | .... |
| New York, Pennsylvania & Ohio: | | | | | | | Peterson, Newark & N. Y. (Erie): | | | | | | |
| Prior Lien Bonds, gold, 1880.... | 8,000,000 | 6* | March & Sept. | New York. | 1895 | .... | 1st Mortgage, guar..... | 500,000 | 7 | .... | .... | .... | .... |
| 1st Mort., gold, Income, 1880.... | 35,000,000 | 7* | Jan. & July. | " | 1905 | .... | Pennsylvania: | | | | | | |
| 2d Mortgage \$ & £ Income, 1880 | 14,500,000 | 5* | May & Nov. | " | 1910 | .... | General Mortgage..... | 19,999,760 | 6 | Jan. & July. | Phil. or Lond. | 1910 | .... |
| 3d Mortgage \$ & £ Income, 1880 | 30,000,000 | 6* | " | " | 1915 | .... | General Mortgage, registered. | .... | 6 | April & Oct. | " | 1910 | .... |
| Leased Lines Rental Trust, 1872 | 5,355,000 | 4-6 | Jan. & July. | " | 1902 | .... | Consolidated Mortgage, 1878.... | 28,301,540 | 6 | M. J. S. & D. | " | 1905 | .... |
| Leased Lines Rental Trust, 1873 | 3,568,000 | 2-7 | " | London. | 1903 | .... | Consolidated Mort. gold, 1879.... | 5,000,000 | 6 | June & Dec. | " | 1909 | .... |
| New York, Providence & Boston: | | | | | | | State lien for \$1,500,000, stg. fd. | 4,091,675 | 5 | April & Oct. | Philadelphia. | 1891-1900 | .... |
| 1st Mortgage | 1,000,000 | 7 | Jan. & July. | New York. | 1890 | .... | Car Trust bonds (S. F. 10 p. c.) | 3,000,000 | 6* | .... | .... | .... | .... |
| N. Y. Woodhaven & Rockaway: | | | | | | | Pennsylvania Company: | | | | | | |
| 1st Mortgage | 1,000,000 | 7 | Jan. & July. | New York. | 1909 | .... | Judgment bds (held by Pa. R. R.) | 6,400,000 | 6 | .... | Philadelphia. | Dem. | .... |
| Norfolk & Petersb.—See Atm. & O. | | | | | | | Registered bonds..... | 3,200,000 | 6 | J. A. J. & O. | " | 1907 | .... |
| North Carolina: | | | | | | | Bonds gold, guaranteed, 1881.... | 10,000,000 | 4* | " | " | 1921 | .... |
| 1st Mortgage | 210,000 | 8 | May & Nov. | Co's Shops, N. C. | 1888 | .... | Pennsylvania & New York (L. V.): | | | | | | |
| North Missouri (St. L., K. C. & N.): | | | | | | | 1st Mortgage guaranteed..... | 1,500,000 | 7 | June & Dec. | Philadelphia. | 1893 | .... |
| 1st Mortgage | 6,000,000 | 7 | Jan. & July. | New York. | 1896 | .... | 1st Mortgage guaranteed..... | 1,500,000 | 7 | " | " | 1906 | .... |
| North Pennsylvania: | | | | | | | Peoria & Bureau Val. (C. R. L. & P.): | | | | | | |
| 1st Mortgage | 1,930,500 | 6 | Jan. & July. | Philadelphia. | 1885 | .... | 1st Mortgage guaranteed..... | 200,000 | 8 | Feb. & Aug. | New York. | 1893 | .... |
| 2d Mortgage | 1,500,000 | 7 | May & Nov. | " | 1896 | .... | Peoria Decatur and Evansville: | | | | | | |
| General Mortgage | 2,569,500 | 7 | Jan. & July. | " | 1903 | .... | 1st Mortgage, gold, 1880..... | 1,287,000 | 6* | Jan. & July. | New York. | 1920 | .... |
| Bonds of 1881, secured by stock | 1,200,000 | 6 | " | " | .... | .... | Income Bonds, non-cum., 1880.. | 858,000 | 6 | " | " | 1920 | .... |
| Northeastern (S. C.): | | | | | | | 1st Mort. (Evansville Division). | 780,000 | 6 | March & Sept. | " | 1920 | .... |
| 1st Mortgage | 820,000 | 8 | March & Sept. | Charleston. | 1899 | .... | Income Bonds (do.) non-cum.... | 750,000 | 6 | " | " | 1920 | .... |
| 2d Mortgage | 226,000 | 8 | " | " | 1899 | .... | Peoria, Pekin and Jacksonville: | | | | | | |
| Northern (Cal.): | | | | | | | 1st Mortgage | 1,000,000 | 7 | Jan. & July. | New York. | 1894 | .... |
| 1st Mortgage | 2,435,000 | 6 | " | " | 1907 | .... | 2d Mortgage | 1,000,000 | 7 | April & Oct. | " | 1900 | .... |
| Northern Central (Mich.): | | | | | | | Perkiomen (Phila. and Rdg.): | | | | | | |
| 1st Mortgage | 1,525,000 | 7 | " | " | 1903 | .... | 1st Mortgage | 790,600 | 6 | April & Oct. | Philadelphia. | 1887 | .... |
| Northern Central: | | | | | | | Consol. Mort. gold S. F. guar.... | 1,125,000 | 6* | June & Dec. | " | 1918 | .... |
| 1st Mortgage, Md. State loan.... | 1,500,000 | 6 | J. A. J. & O. | Annapolis. | Irred. | .... | Peterborough (N. H.): | | | | | | |
| 2d Mortgage S. F. Coupon..... | 1,490,000 | 6 | Jan. & July. | Baltimore. | 1885 | .... | Plain Bonds, redeem. after 1882. | 100,500 | 6 | April & Oct. | Boston. | 1897 | .... |
| 3d Mortgage S. F. Coupon..... | 1,126,000 | 6 | April & Oct. | Phila. & Balt. | 1900 | .... | Petersburg: | | | | | | |
| Mortgage coupon | 2,599,000 | 6* | Jan. & July. | Baltimore. | 1900 | .... | 1st Mortgage (installments) .. | 503,000 | 8 | Jan. & July. | New York. | 1909-1910 | .... |
| Mortgage registered | 205,000 | 6* | April & Oct. | " | 1900 | .... | 2d Mortgage | 300,000 | 8 | May & Nov. | " | 1902 | .... |
| Consol. Gen. Mort. S. F. Coup.... | 4,473,000 | 6* | Jan. & July. | Lond. & Balt. | 1904 | .... | Philadelphia and Balt. Central: | | | | | | |
| Second Gen'l Mort. coupon "A" | 3,000,000 | 6 | " | Baltimore. | 1926 | .... | 1st Mortgage (Penn. Div.) | 800,000 | 7 | Jan. & July. | Philadelphia. | 1879 | .... |
| Second Gen. M. coup. "B" conv. | 1,000,000 | 6 | " | " | 1926 | .... | 1st Mortgage (Md. Div.) | 200,000 | 7 | " | " | 1891 | .... |
| Northern New Jersey (Krie): | | | | | | | 2d Mortgage | 400,000 | 7 | " | " | 1900 | .... |
| 1st Mortgage, extended..... | 200,000 | 6 | Jan. & July. | Jersey City. | 1883 | .... | Philadelphia and Erie (Penn.): | | | | | | |
| 2d Mortgage | 200,000 | 7 | March & Sept. | " | 1889 | .... | 1st Mort. (S. Anbury & Erie) .. | 976,000 | 7 | April & Oct. | Philadelphia | 1897 | .... |
| Northern Pacific: | | | | | | | 2d Mort. (\$3,000,000 are sterling) | 5,000,000 | 6* | " | Phil. or Lond. | 1911 | .... |
| 1st Mort., l. g., Mo. Div..... | 2,383,896 | 6 | " | New York. | .... | .... | General Mort. for \$20,000,000.. | 3,000,000 | 7 | Jan. & July. | Philadelphia | 1888 | .... |
| 1st M., l. g., Fend D'Oreille Div. | 1,597,940 | 6 | March & Sept. | " | 1919 | .... | Philadelphia and Reading: | | | | | | |
| Consol. Mort. l. g., gold, 1880.... | 20,000,000 | 6* | Jan. & July. | " | 1921 | .... | Receiver's Certificates, 1880 .. | 1,800,000 | 4-6 | .... | Philadelphia | .... | .... |
| Northwestern Virginia: | | | | | | | Loan of 1868, debenture..... | 1,185,300 | 6 | Jan. & July. | " | 1893 | .... |
| 3d Mort., assumed by B. & O. | 140,000 | 6 | Jan. & July. | Baltimore. | 1885 | .... | Mort. Loans of 1842-44-48 & 49. | 1,510,500 | 6 | " | " | 1880 | .... |
| Northwestern Union (C. & N. W.): | | | | | | | Mortgage Loan of 1863..... | 2,700,000 | 7 | April & Oct. | " | 1893 | .... |
| 1st Mortgage, gold | 3,500,000 | 7 | March & Sept. | New York. | 1917 | .... | Mortgage Loan of 1865, stg..... | 182,400 | 6* | Jan. & July. | London. | 1880 | .... |
| Norwich & Worcester (B. H. & E.): | | | | | | | Mortgage Loan of 1865, stg..... | 967,200 | 7 | " | " | 1880 | .... |
| 1st Mortgage | 400,000 | 6 | March & Sept. | Boston. | 1897 | .... | Mortgage Loan of 1866, stg..... | 134,400 | 7 | " | " | 1882 | .... |
| Ogdensburg and Lake Champlain: | | | | | | | Consol. Mort. \$ loan, coup. & reg. | 10,646,000 | 7 | June & Dec. | Philadelphia | 1911 | .... |
| Sinking Fund Bonds | 371,000 | 8 | March & Sept. | Boston. | 1890 | .... | Consol. Mort., gold \$ or 2 coup.... | 6,909,000 | 6* | " | Phil. or Lond. | 1911 | .... |
| Mortgage bonds, S. F. | 600,000 | 6 | Jan. & July. | " | 1897 | .... | Consol. M. gold \$ or 2 coup. & reg. | 968,000 | 6* | " | Philadelphia. | 1911 | .... |
| Consol. Mort. for \$3,500,000, 1880 | 2,871,000 | 6 | April & Oct. | " | 1920 | .... | Debenture Loan, convertible.... | 10,499,900 | 7 | Jan. & July. | " | 1888 | .... |
| Income bonds, non-cum., 1880.. | 1,000,000 | 3-6 | " | " | 1920 | .... | Improvement Mo. t. Loan, S. F. | 2,884,000 | 6 | April & Oct. | Phil. or Lond. | 1897 | .... |
| Ohio and Mississippi: | | | | | | | General Mort. s. g. sinking fund | 19,636,000 | 6* | Jan. & July. | " | 1906 | .... |
| Consolidated Mort. Bonds..... | 3,067,850 | 7 | Jan. & July. | New York. | 1898 | .... | Income Mortgage for \$10,000,000 | 2,531,000 | 7 | June & Dec. | Philadelphia. | 1896 | .... |
| Consolidated S. F. Mortgage.... | 3,478,000 | 7 | " | " | 1898 | .... | Income Mortgage of 1879..... | 10,000,000 | 6 | " | " | .... | .... |
| Consolidated Mort., Sterling | 112,000 | 6* | " | London. | 1898 | .... | Debenture Loan, 6 p. c. cur. scrip. | 5,472,973 | 6* | Jan. & July. | " | 1882 | .... |
| Consolidated Mort. & S. F. Bonds | 3,864,000 | 7 | April & Oct. | New York. | 1911 | .... | Gen. M. & Per. 6 p. c. stg. scrip. | 1,532,760 | 6* | " | Phil. or Lond. | 1882 | .... |

AMERICAN RAILROAD BOND LIST.

An Asterick (*) affixed to rate of interest signifies "Payable in Coin."

| Description of Bonds. | Amount. | Rate. | Interest Payable. | | Due. | Price. | Description of Bonds. | Amount. | Rate. | Interest Payable. | | Due. | Price. |
|-------------------------------------|-----------|-------|-------------------|----------------|------|--------|-------------------------------------|-----------|-------|-------------------|---------------|------|--------|
| | | | When. | Where. | | | | | | When. | Where. | | |
| Phila. Newton and New York: | | | | | | | St. Louis, Alton and Terre Haute: | | | | | | |
| 1st M. guar. by Phila. & Rdg. | 700,000 | 6 | April & Oct. | Philadelphia. | 1897 | ... | 1st Mortgage skg fd. (Series A) | 1,100,000 | 7 | Jan. & July. | New York. | 1894 | ... |
| Philadelphia, Wilmington & Balt: | | | | | | | 1st Mortgage skg fd. (Series B) | 1,100,000 | 7 | April & Oct. | " | 1894 | ... |
| Mortgage Loan, convertible | 240,500 | 6 | Jan. and July. | Phila. & Bost. | 1884 | ... | 2d Mortgage preferred (Series C) | 1,400,000 | 7 | Feb. & Aug. | " | 1894 | ... |
| Loan of 1887 | 1,000,000 | 6 | April & Oct. | " | 1887 | ... | 2d Mortgage preferred (Series D) | 1,400,000 | 7 | May & Nov. | " | 1894 | ... |
| Loan of 1872 | 700,000 | 6 | " | Philadelphia. | 1892 | ... | 2d Mortgage Income (Series E) | 1,700,000 | 7 | " | " | 1884 | ... |
| Loan of 1875 | 800,000 | 6 | " | " | 1900 | ... | Equipment Mortgage | 300,000 | 10 | March & Sept. | " | 1880 | ... |
| Loan of 1889 | 1,000,000 | 5 | June & Dec. | " | 1910 | ... | St. Louis, Iron Mt. and Southern: | | | | | | |
| Pittsburg, Cin. & St. Louis (P.A.): | | | | | | | 1st Mort. (St. Louis & Iron Mt.) | 4,000,000 | 7 | Feb. & Aug. | New York. | 1892 | ... |
| 1st Mort. (Col. & Newark Div.) | 456,000 | 7 | Jan. and July. | Philadelphia. | 1890 | ... | 2d Mort. (") | 6,000,000 | 7 | May & Nov. | N. Y. & Lond. | 1897 | ... |
| 1st Mort. (Steub. & Ind.) conv. | 3,000,000 | 7 | Monthly. | New York. | 1884 | ... | 1st Mort. L.G. (Arkansas Brh) | 2,500,000 | 7 | Jan. & Dec. | New York. | 1895 | ... |
| Consol. Mortgage for \$100,000 | 6,641,000 | 7 | Feb. and Aug. | Philadelphia. | 1900 | ... | 1st Mort. (Cairo, Ark. & Tex.) | 1,450,000 | 7 | " | " | 1897 | ... |
| Consolidated 2d Mortgage | 2,500,000 | 7 | April & Oct. | " | 1913 | ... | 1st Mort. (Cairo and Fulton) | 7,948,000 | 7 | Jan. & July. | " | 1891 | ... |
| Pittsburg and Connelleville: | | | | | | | St. Louis, Jacksonville & Chicago: | | | | | | |
| 1st Mortgage | 4,000,000 | 7 | Jan. & July. | Baltimore. | 1898 | ... | 1st Mortgage | 2,365,000 | 7 | April & Oct. | New York. | 1894 | ... |
| 1st Mort. (Turtle Creek Div.) | 228,000 | 6 | Feb. and Aug. | Pittsburg. | 1882 | ... | 2d Mortgage | 360,000 | 7 | Jan. & July. | " | 1898 | ... |
| Consol. Mort. guar. by R. & O. | 6,500,000 | 6 | Jan. and July. | London. | 1926 | ... | St. Louis, Kansas City & North: | | | | | | |
| Pittsburg, Ft. Wayne & Chicago: | | | | | | | 1st Mortgage (North Missouri) | 6,000,000 | 7 | Jan. & July. | New York. | 1895 | ... |
| 1st Mortgage (Series A) | 875,000 | 7 | Jan. & July. | New York | 1912 | ... | Real estate & 2d M. for \$3,000,000 | 2,993,000 | 7 | March & Sept. | " | 1904 | ... |
| 1st Mortgage (Series B) | 875,000 | 7 | Feb. and Aug. | " | 1912 | ... | 1st & 2d M. on St. Charles Bridge | 1,388,500 | 7 | April & Oct. | " | 1908 | ... |
| 1st Mortgage (Series C) | 875,000 | 7 | March & Sept. | " | 1912 | ... | 1st Mort. (Omaha Div.) gold | 2,350,000 | 7 | " | " | 1919 | ... |
| 1st Mortgage (Series D) | 875,000 | 7 | April & Oct. | " | 1912 | ... | 1st Mort. (Clarinda Br.) gold | 284,000 | 6 | Feb. & Aug. | " | 1919 | ... |
| 1st Mortgage (Series E) | 875,000 | 7 | May & Nov. | " | 1912 | ... | St. Louis and San Francisco: | | | | | | |
| 1st Mortgage (Series F) | 875,000 | 7 | June & Dec. | " | 1912 | ... | 1st Mort. (South Pacific) gold | 7,144,500 | 6 | Jan. & July. | New York. | 1888 | ... |
| 2d Mortgage (Series G) | 860,000 | 7 | Jan. and July. | " | 1912 | ... | 2d Mortgage A. for \$500,000 | 418,305 | 6 | May & Nov. | " | 1906 | ... |
| 2d Mortgage (Series H) | 860,000 | 7 | Feb. and Aug. | " | 1912 | ... | 2d Mort. B. & C for \$5,200,000 | 5,084,323 | 3 | " | " | 1906 | ... |
| 2d Mortgage (Series I) | 860,000 | 7 | March & Sept. | " | 1912 | ... | Equipmen' Mortgage | 1,000,000 | 7 | June & Dec. | " | 1895 | ... |
| 2d Mortgage (Series J) | 860,000 | 7 | April and Oct. | " | 1912 | ... | Land Debentures | 300,000 | 10 | J. A. J. & O. | " | 1884 | ... |
| 2d Mortgage (Series K) | 860,000 | 7 | May and Nov. | " | 1912 | ... | Mo. and Western R. R. Mort. | 1,100,000 | | | | | |

AMERICAN RAILROAD BOND LIST.

An Asterisk (*) fixed to rate of interest signifies Payable in Coin.

| Description of Bonds. | Amount. | Rate. | Interest Payable. | | Due. | Price. | Description of Bonds. | Amount. | Rate. | Interest Payable. | | Due. | Price. |
|---------------------------------------|------------|-------|-------------------|-------------------|----------|--------|--------------------------------------|-----------|-------|-------------------|---------------|----------|--------|
| | | | When. | Where. | | | | | | When. | Where. | | |
| Summit Branch: | | | | | | | Warren (D. L. & W.): | | | | | | |
| 1st Mortgage..... | 1,000,000 | 7 | Jan. & July. | Philadelphia. | 1904 | .... | 1st Mortgage consolidated..... | 660,000 | 7 | March & Sept. | New York. | 1905 | .... |
| Suspens. Bridge & Erie Junction: | | | | | | | 2d Mortgage..... | 750,000 | 7 | Apr. and Oct. | " | 1900 | .... |
| 1st Mortgage..... | 1,000,000 | 7 | ..... | ..... | ..... | .... | Wash. City & Ft. Lookout (B. & O.): | | | | | | |
| Syracuse, Bing. & N. Y. (D. L. & W.): | | | | | | | 1st Mortgage, gold..... | 540,000 | 6 | June & Dec. | Baltimore. | 1903 | .... |
| 1st Consol. Mortgage..... | 1,750,000 | 7 | April & Oct. | New York. | 1906 | .... | Washington City, Va. Mid. & Gt. So.: | | | | | | |
| 2d Mortgage (now 1st)..... | 270,000 | 7 | June & Dec. | " | 1897 | .... | 1st Mort. (O., Alex. & Manassas) | 1,050,000 | 7 | Jan. and July. | Baltimore. | 1882 | .... |
| Syracuse, Chenango and N. Y.: | | | | | | | 2d Mort. (")..... | 333,000 | 7 | Apr. and Oct. | " | 1891 | .... |
| 1st Mortgage..... | 251,400 | 7 | Feb. and Aug. | Syracuse. | 1907 | .... | 1st Mort. (Orange & Alexandria) | 400,000 | 6 | May and Nov. | " | 1873 | .... |
| Syracuse, Geneva and Corning: | | | | | | | 2d Mort. (")..... | 1,197,500 | 6 | Jan. and July. | " | 1875 | .... |
| 1st Mortgage..... | 1,000,000 | 7 | May & Nov. | New York. | 1906 | .... | 3d Mort. (")..... | 600,000 | 8 | May and Nov. | " | 1873 | .... |
| Terre Haute & Indianapolis: | | | | | | | 4th Mort. (")..... | 700,000 | 8 | March & Sept. | " | 1880 | .... |
| Bonds of 1873 for \$1,600,000..... | 1,600,000 | 7 | April & Oct. | New York. | 1893 | .... | General Mortgage..... | 1,072,000 | 7 | May and Nov. | " | 1903 | .... |
| Terre Haute & Logans. (T. H. & I.): | | | | | | | 1st Mortgage (Lynchb. & Danv.) | 1,310,000 | 6 | Apr. and Oct. | " | 1896 | .... |
| 1st Mortgage, guar..... | 500,000 | 6 | Jan. & July. | New York. | 1910 | .... | Funded Coup. (Orange & Alex.) | 872,249 | 6 | Various. | " | 1873-'80 | .... |
| Texas and New Orleans: | | | | | | | Washington and Ohio: | | | | | | |
| 1st Mortgage..... | 1,050,000 | 7 | Feb. and Aug. | New York. | 1905 | .... | 1st Mortgage..... | 281,000 | 7 | Apr. and Oct. | New York. | 1901 | .... |
| Texas and Pacific: | | | | | | | Westchester and Philadelphia: | | | | | | |
| 1st Mortgage, gold..... | 3,481,000 | 6 | Mar. & Sept. | N. Y., Ph. Lon. | 1905 | .... | General Mortgage..... | 1,100,000 | 7 | Apr. and Oct. | Philadelphia. | 1891 | .... |
| 2d Mortgage Consolidated..... | 7,919,000 | 6 | June & Dec. | " | 1905 | .... | Western of Alabama: | | | | | | |
| Income and Land Grant..... | 3,170,000 | 7 | July. | N. Y. & Phil. | 1915 | .... | 1st Mortgage (Western R.R.).... | 600,000 | 8 | Apr. and Oct. | New York. | 1888 | .... |
| 1st Mort. gold. (Rio Grande Div.) | 5,000,000 | 6 | Feb. & Aug. | " | 1930 | .... | 1st Mortgage (M. & W. Point R.R.) | 300,000 | 8 | Jan. & July. | " | 1881 | .... |
| Texas and St. Louis: | | | | | | | 2d Mortgage guar. by Cent. Geor. | 1,158,000 | 8 | April & Oct. | " | 1890 | .... |
| 1st Mortgage gold, 1880..... | 1,040,000 | 6 | June & Dec. | New York. | 1910 | .... | Western and Atlantic: | | | | | | |
| Toledo, Cincinnati & St. Louis: | | | | | | | Income Bonds..... | 690,000 | 10 | J. A. J. & O. | Atlanta, Ga. | 1876-'81 | .... |
| 1st Mortgage, gold, 1881..... | 3,000,000 | 6 | ..... | ..... | 1921 | .... | Western Maryland: | | | | | | |
| Toledo, Delphos and Burlington: | | | | | | | 1st Mortgage, unendorsed..... | 400,000 | 6 | Jan. and July. | Baltimore. | 1890 | .... |
| 1st Mortgage, 1880..... | 2,250,000 | 6 | Jan. and July. | New York. | 1910 | .... | 1st Mort. endor. by Balt..... | 200,000 | 6 | " | " | 1890 | .... |
| 2d Mort., Income (non-cum) 1880 | 2,250,000 | 6 | ..... | ..... | 1910 | .... | 2d Mort. (")..... | 200,000 | 6 | " | " | 1895 | .... |
| Troy and Boston: | | | | | | | 2d Mort. endor. by Wash. Co.... | 300,000 | 6 | " | " | 1895 | .... |
| 1st Mortgage, Consolidated..... | 1,384,000 | 7 | Jan. & July. | New York. | 1894 | .... | 2d Mortgage preferred..... | 600,000 | 6 | " | " | 1895 | .... |
| Convertible Bonds..... | 650,000 | 7 | March & Sept. | " | 1882 | .... | 3d Mortgage endor. by Balt..... | 875,000 | 6 | " | " | 1900 | .... |
| Utah and Delaware: | | | | | | | 4th Mortgage..... | 1,000,000 | 6 | " | " | 1901 | .... |
| 1st Mortgage..... | 140,000 | 7 | Jan. & July. | Rondout. | 1904 | .... | Funded Coupons..... | 650,250 | 6 | " | " | 1890 | .... |
| 2d Mortgage, Income Bonds..... | 1,342,600 | 7 | " | " | 1904 | .... | Western Minnesota: | | | | | | |
| Union Pacific: | | | | | | | 1st Mortgage..... | 500,000 | 7 | May and Nov. | New York. | .... | .... |
| 1st Mortgage gold..... | 27,231,000 | 6 | Jan. & July. | N. Y. & Bos. | 1906-'09 | .... | Land Grant bonds..... | 100,000 | 7 | " | " | .... | .... |
| 1st Mort. Land Grant..... | 6,299,000 | 7 | April & Oct. | " | 1887 | .... | Western North Carolina: | | | | | | |
| 2d Mortgage (Gov. subsidy)..... | 27,236,512 | 6 | Jan. & July. | U.S. Treasury. | 1906-'09 | .... | 1st Mortgage..... | 850,000 | 7 | ..... | ..... | 1890 | .... |
| 3d Mortgage Sinking Fund..... | 15,292,000 | 8 | March & Sept. | N. Y. & Bos. | 1893 | .... | Western Pennsylvania (Penn.): | | | | | | |
| Omaha Bridge Bonds Sterling..... | 2,121,000 | 8 | Apr. & Oct. | London. | 1896 | .... | 1st Mortgage..... | 300,000 | 6 | Apr. and Oct. | Philadelphia. | 1893 | .... |
| Collateral Trust Bonds..... | 3,632,000 | 6 | Jan. & July. | New York. | 1903 | .... | 1st Mortgage (Pittsb. Branch). | 1,000,000 | 6 | Jan. and July. | " | 1896 | .... |
| 1st Mortgage (Denver Pacific).... | 527,000 | 7 | May & Nov. | " | 1899 | .... | General Mortgage..... | 1,200,000 | 7 | Apr. and Oct. | " | 1901 | .... |
| Union Pacific, Central Branch: | | | | | | | West Jersey: | | | | | | |
| 1st Mortgage, gold..... | 1,000,000 | 6 | May and Nov. | New York. | 1895 | .... | Debenture bonds guar. by C. & A. | 400,000 | 6 | March & Sept. | Philadelphia. | 1888 | .... |
| 2d Mortgage (Gov. subsidy)..... | 1,600,000 | 6 | " | U.S. Treasury. | 1906-7-8 | .... | 1st Mortgage..... | 1,000,000 | 6 | Jan. and July. | " | 1896 | .... |
| Funded Interest Bonds..... | 640,000 | 7 | " | New York. | .... | .... | 1st Mortgage, consolidated..... | 1,100,000 | 7 | Apr. and Oct. | " | 1890 | .... |
| United N. J. R. R. & Canal Cos.: | | | | | | | Consolidated Mortgage..... | 128,500 | 6 | May and Nov. | " | 1909 | .... |
| Loan of 1901 (United Compa's)..... | 5,689,000 | 6 | March & Sept. | Philadelphia. | 1901 | .... | Wilmington, Colum. & Augusta: | | | | | | |
| Sterling Loan \$380,200 (U. Co's) | 1,846,000 | 6 | " | London. | 1894 | .... | 1st Mortgage..... | 1,600,000 | 7 | June & Dec. | Baltimore. | 1910 | .... |
| Sterling Loan \$380,000 (")..... | 1,800,000 | 6 | " | " | 1894 | .... | Wilmington and Weldon: | | | | | | |
| Loan of 1894 St. Fund (")..... | 2,000,000 | 6 | April & Oct. | Philadelphia. | 1894 | .... | Sterling Bonds..... | 648,700 | 6 | Jan. and July. | London. | 1881 | .... |
| Loan of 1888 (United Compa's) | 154,000 | 6 | Feb. and Aug. | " | 1888 | .... | Sterling Bonds..... | 221,400 | 7 | May and Nov. | " | 1880 | .... |
| Loan of 1903 (")..... | 841,000 | 6 | March & Sept. | " | 1908 | .... | Sinking Fund gold, Bonds..... | 749,000 | 7 | Jan. and July. | New York. | 1896 | .... |
| Loan of 1883 (Camden & Amb'y) | 1,700,000 | 6 | Feb. & Aug. | " | 1883 | .... | Wisconsin Central: | | | | | | |
| Loan of 1889 (")..... | 836,000 | 6 | June & Dec. | Princeton. | 1889 | .... | 1st Mortgage land grant gold.... | 3,168,000 | 7 | Jan. and July. | Boston. | 1901 | .... |
| Mortg. Loan (")..... | 5,000,000 | 6 | May & Nov. | Philadelphia. | 1889 | .... | Worcester and Nashua: | | | | | | |
| Bond to State (N. J. R. R. & T. Co.) | 100,000 | 7 | April & Oct. | N. Y. (Over Due.) | .... | .... | Plain Bonds..... | 275,000 | 5 | Various. | Worcester. | 1887 | .... |
| Utah Central: | | | | | | | Plain Bonds..... | 250,000 | 5 | Apr. and Oct. | Boston. | 1893 | .... |
| 1st Mortgage, gold..... | 1,000,000 | 6 | Jan. & July. | New York. | 1890 | .... | Plain Bonds..... | 400,000 | 6 | Feb. and Aug. | " | 1896 | .... |
| Utah Northern: | | | | | | | CANAL BONDS. | | | | | | |
| 1st Mortgage..... | 3,893,000 | 7 | Jan. & July. | New York. | 1903 | .... | Albemarle and Chesapeake: | | | | | | |
| Utah and Pleasant Valley: | | | | | | | Mortgage Bonds..... | 500,000 | 7 | Jan. and July. | New York. | 1909 | .... |
| 1st Mortgage, gold..... | 900,000 | 7 | May and Nov. | New York. | 1904 | .... | Chesapeake and Delaware: | | | | | | |
| Utah Southern: | | | | | | | 1st Mortgage sinking fund..... | 1,908,750 | 6 | Jan. and July. | Philadelphia. | 1886 | .... |
| 1st Mortgage, coupon..... | 1,125,000 | 7 | Jan. & July. | New York. | 1891 | .... | Chesapeake and Ohio: | | | | | | |
| General Mortgage for \$1,950,000. | 826,000 | 7 | " | " | 1909 | .... | Sterling Loan guaranteed..... | 4,375,000 | 5 | J. A. J. & O. | London. | 1890 | .... |
| Utah Western: | | | | | | | Preferred Bonds (next lien).... | 1,999,500 | 6 | Jan. and July. | Baltimore. | 1885 | .... |
| 1st Mortgage..... | 720,000 | 7 | ..... | ..... | 1894 | .... | Delaware Division (L. O. & N.): | | | | | | |
| Utica and Black River: | | | | | | | 1st Mortgage, guaranteed..... | 800,000 | 6 | Jan. & July. | Philadelphia. | 1893 | .... |
| Bonds of 1871..... | 1,112,000 | 7 | Jan. & July. | New York. | 1891 | .... | Delaware and Hudson: | | | | | | |
| 1st Mort. (Bl. Riv. & Merrittown) | 500,000 | 7 | " | " | .... | .... | 1st Mort. 12d series, July 1, 1869 | 3,500,000 | 7 | Jan. and July. | New York. | 1884 | .... |
| 1st Mort. (Clayton & Theresa) | 200,000 | 7 | " | " | .... | .... | reg. 13d series, Jan. 1, 1871 | 6,481,000 | 7 | " | " | 1891 | .... |
| Utica, Clinton and Binghamton: | | | | | | | Bonds of 1874 coup. and reg.... | 4,868,000 | 7 | Apr. and Oct. | " | 1894 | .... |
| 1st Mortgage..... | 800,000 | 7 | Jan. & July. | New York. | 1890 | .... | 1st Mortgage (Pennsylv. Div.)... | 5,000,000 | 7 | March & Sept. | " | 1917 | .... |
| Vermont & Canada (Cent. Vt.): | | | | | | | Lehigh Coal and Navigation: | | | | | | |
| Bonds guaranteed..... | 1,500,000 | 8 | Jan. & July. | Boston. | 1891 | .... | Convertible Debentures..... | 41,550 | 6 | June & Dec. | Philadelphia. | 1882 | .... |
| Mortgage Bonds..... | 50,000 | 5 | Apr. and Oct. | " | 1902 | .... | Convertible Loan, gold..... | 771,000 | 6 | March & Sept. | " | 1894 | .... |
| Missisquoi Railroad..... | 500,000 | 7 | Jan. & July. | St. Albans. | 1891 | .... | 1st Mortgage, registered..... | 5,381,840 | 6 | J. A. J. & O. | " | 1884 | .... |
| Vermont and Massachusetts: | | | | | | | 1st Mortgage, reg. (R. R.)..... | 2,000,000 | 6 | F. M. A. & N. | " | 1897 | .... |
| 1st Mortgage sinking fund..... | 550,000 | 6 | Jan. & July. | Boston | 1883 | .... | Mortgage (equip.) Loan, gold.... | 4,663,000 | 6 | June & Dec. | " | 1897 | .... |
| Convertible bonds..... | 150,000 | 7 | " | " | 1886 | .... | Consolidated Mortgage..... | 2,464,000 | 7 | " | " | 1911 | .... |
| Vicksburg and Meridian: | | | | | | | Greenwood Mortgage Loan..... | 675,000 | 7 | Feb. and Aug. | " | 1892 | .... |
| General 1st series (red)..... | 703,000 | 7 | Jan. and July. | Vicksburg. | 1890 | .... | Morris and Banking: | | | | | | |
| 2d series (blue)..... | 850,000 | 7 | " | " | 1890 | .... | 1st Mortgage..... | 780,000 | 7 | Apr. and Oct. | Philadelphia. | 1906 | .... |
| Mortgage 3d series (black)..... | 128,000 | 7 | " | " | 1890 | .... | Boat Loan, sinking fund..... | 220,000 | 7 | " | " | 1886 | .... |
| 4th series (not end.)..... | 1,180,900 | 7 | Apr. and Oct. | " | 1890 | .... | Preferred Stock Dividend Scrip. | 103,184 | 7 | Feb. and Aug. | " | 1889 | .... |
| Wabash, St. Louis and Pacific: | | | | | | | Pennsylvania: | | | | | | |
| General Mort. for \$50,000,000..... | 8,000,000 | 6 | June & Dec. | New York. | 1920 | .... | </ |  |  |  |  |  |  |

RAILROAD SHARE LIST, Including Mileage, Rolling Stock, Debts, Income, Dividends, &c., &c.

(All are paid in) occurring in the column headed "Rolling Stock" signifies that the cost thereof is included, in that headed "Railroad." A dash (—) across the column signifies "nil," and running dots (....) signify "not ascertained." Land Grant Railroads are printed in "Italics." State-aid Railroads are distinguished by a "s."

| Abstract of General Balance Sheet. | | | | | | | | | | Value of Shares | | | | | | | | | | | | | |
|------------------------------------|-------|------------|-----|----|----|----|------------------------------------|-----------|-----------|-----------------------|-----------|-----------|-----------|-------|--------|--------|--------|--------|--------|-----|-----|-----|-----|
| | | | | | | | | | | Par. | p.c. | | | | | | | | | | | | |
| | | | | | | | | | | Dividends. | | | | | | | | | | | | | |
| | | | | | | | | | | Net. | | | | | | | | | | | | | |
| | | | | | | | | | | Gross. | | | | | | | | | | | | | |
| | | | | | | | | | | Freight. | | | | | | | | | | | | | |
| | | | | | | | | | | Passengers. | | | | | | | | | | | | | |
| | | | | | | | | | | Trains Moved. | | | | | | | | | | | | | |
| | | | | | | | | | | Railroad Operated. | | | | | | | | | | | | | |
| | | | | | | | | | | Surplus Income. | | | | | | | | | | | | | |
| | | | | | | | | | | Accounts. | | | | | | | | | | | | | |
| | | | | | | | | | | Bonds. | | | | | | | | | | | | | |
| | | | | | | | | | | Stocks. | | | | | | | | | | | | | |
| | | | | | | | | | | Accounts and Cash. | | | | | | | | | | | | | |
| | | | | | | | | | | Assets. | | | | | | | | | | | | | |
| | | | | | | | | | | Rolling Stock. | | | | | | | | | | | | | |
| | | | | | | | | | | Railroad. | | | | | | | | | | | | | |
| Companies. | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | Engines. | | | | | | | | | | | | | |
| | | | | | | | | | | Pass. | | | | | | | | | | | | | |
| | | | | | | | | | | R. M. E. | | | | | | | | | | | | | |
| | | | | | | | | | | Freight. | | | | | | | | | | | | | |
| | | | | | | | | | | Gauge of Track. | | | | | | | | | | | | | |
| | | | | | | | | | | 23 Track and Sidings. | | | | | | | | | | | | | |
| | | | | | | | | | | Branch Line. | | | | | | | | | | | | | |
| | | | | | | | | | | Main Line. | | | | | | | | | | | | | |
| Year ending. | | | | | | | | | | | | | | | | | | | | | | | |
| Sept. 30, 1879 | 60.0 | 2.9-4-8.5 | 21 | 3 | 1 | 1 | Adirondack | 109,280 | 4,935,000 | 855,939 | 4,935,000 | 6,000,000 | 1,701,784 | 208.0 | 48,000 | 23,892 | 92,970 | 78,583 | 12,681 | 100 | 100 | 100 | 100 |
| Oct. 31, 1879 | 200.0 | 10.0-0-0 | 23 | 14 | 6 | 6 | Alabama and Gt. Southern | 10,283.0 | 4,935,000 | 855,939 | 4,935,000 | 6,000,000 | 1,701,784 | 208.0 | 48,000 | 23,892 | 92,970 | 78,583 | 12,681 | 100 | 100 | 100 | 100 |
| Nov. 30, 1879 | 125.0 | 37.8-4-8.5 | 31 | 24 | 13 | 13 | Albany and Susquehanna | 9,715.857 | 4,935,000 | 855,939 | 4,935,000 | 6,000,000 | 1,701,784 | 208.0 | 48,000 | 23,892 | 92,970 | 78,583 | 12,681 | 100 | 100 | 100 | 100 |
| Dec. 31, 1879 | 242.0 | 17.5-0-0 | 75 | 37 | 8 | 8 | Allegheny Valley | 2,413,899 | 4,935,000 | 855,939 | 4,935,000 | 6,000,000 | 1,701,784 | 208.0 | 48,000 | 23,892 | 92,970 | 78,583 | 12,681 | 100 | 100 | 100 | 100 |
| Jan. 30, 1879 | 62.6 | 6.2-4-9 | 121 | 64 | 27 | 27 | Allegheny and Pittsburgh (Pa. Co.) | 5,168,633 | 4,935,000 | 855,939 | 4,935,000 | 6,000,000 | 1,701,784 | 208.0 | 48,000 | 23,892 | 92,970 | 78,583 | 12,681 | 100 | 100 | 100 | 100 |
| Feb. 28, 1879 | 470.4 | 13.5-0-0 | 126 | 11 | 11 | 11 | Allegheny and West Va. | 5,168,633 | 4,935,000 | 855,939 | 4,935,000 | 6,000,000 | 1,701,784 | 208.0 | 48,000 | 23,892 | 92,970 | 78,583 | 12,681 | 100 | 100 | 100 | 100 |
| Mar. 31, 1879 | 269.0 | 13.5-0-0 | 126 | 11 | 11 | 11 | Allegheny and West Va. | 5,168,633 | 4,935,000 | 855,939 | 4,935,000 | 6,000,000 | 1,701,784 | 208.0 | 48,000 | 23,892 | 92,970 | 78,583 | 12,681 | 100 | 100 | 100 | 100 |
| Apr. 30, 1879 | 387.5 | 13.5-0-0 | 126 | 11 | 11 | 11 | Allegheny and West Va. | 5,168,633 | 4,935,000 | 855,939 | 4,935,000 | 6,000,000 | 1,701,784 | 208.0 | 48,000 | 23,892 | 92,970 | 78,583 | 12,681 | 100 | 100 | 100 | 100 |
| May 31, 1879 | 387.5 | 13.5-0-0 | 126 | 11 | 11 | 11 | Allegheny and West Va. | 5,168,633 | 4,935,000 | 855,939 | 4,935,000 | 6,000,000 | 1,701,784 | 208.0 | 48,000 | 23,892 | 92,970 | 78,583 | 12,681 | 100 | 100 | 100 | 100 |
| June 30, 1879 | 387.5 | 13.5-0-0 | 126 | 11 | 11 | 11 | Allegheny and West Va. | 5,168,633 | 4,935,000 | 855,939 | 4,935,000 | 6,000,000 | 1,701,784 | 208.0 | 48,000 | 23,892 | 92,970 | 78,583 | 12,681 | 100 | 100 | 100 | 100 |
| July 31, 1879 | 387.5 | 13.5-0-0 | 126 | 11 | 11 | 11 | Allegheny and West Va. | 5,168,633 | 4,935,000 | 855,939 | 4,935,000 | 6,000,000 | 1,701,784 | 208.0 | 48,000 | 23,892 | 92,970 | 78,583 | 12,681 | 100 | 100 | 100 | 100 |
| Aug. 31, 1879 | 387.5 | 13.5-0-0 | 126 | 11 | 11 | 11 | Allegheny and West Va. | 5,168,633 | 4,935,000 | 855,939 | 4,935,000 | 6,000,000 | 1,701,784 | 208.0 | 48,000 | 23,892 | 92,970 | 78,583 | 12,681 | 100 | 100 | 100 | 100 |
| Sept. 30, 1879 | 387.5 | 13.5-0-0 | 126 | 11 | 11 | 11 | Allegheny and West Va. | 5,168,633 | 4,935,000 | 855,939 | 4,935,000 | 6,000,000 | 1,701,784 | 208.0 | 48,000 | 23,892 | 92,970 | 78,583 | 12,681 | 100 | 100 | 100 | 100 |
| Oct. 31, 1879 | 387.5 | 13.5-0-0 | 126 | 11 | 11 | 11 | Allegheny and West Va. | 5,168,633 | 4,935,000 | 855,939 | 4,935,000 | 6,000,000 | 1,701,784 | 208.0 | 48,000 | 23,892 | 92,970 | 78,583 | 12,681 | 100 | 100 | 100 | 100 |
| Nov. 30, 1879 | 387.5 | 13.5-0-0 | 126 | 11 | 11 | 11 | Allegheny and West Va. | 5,168,633 | 4,935,000 | 855,939 | 4,935,000 | 6,000,000 | 1,701,784 | 208.0 | 48,000 | 23,892 | 92,970 | 78,583 | 12,681 | 100 | 100 | 100 | 100 |
| Dec. 31, 1879 | 387.5 | 13.5-0-0 | 126 | 11 | 11 | 11 | Allegheny and West Va. | 5,168,633 | 4,935,000 | 855,939 | 4,935,000 | 6,000,000 | 1,701,784 | 208.0 | 48,000 | 23,892 | 92,970 | 78,583 | 12,681 | 100 | 100 | 100 | 100 |
| Jan. 30, 1880 | 387.5 | 13.5-0-0 | 126 | 11 | 11 | 11 | Allegheny and West Va. | 5,168,633 | 4,935,000 | 855,939 | 4,935,000 | 6,000,000 | 1,701,784 | 208.0 | 48,000 | 23,892 | 92,970 | 78,583 | 12,681 | 100 | 100 | 100 | 100 |
| Feb. 28, 1880 | 387.5 | 13.5-0-0 | 126 | 11 | 11 | 11 | Allegheny and West Va. | 5,168,633 | 4,935,000 | 855,939 | 4,935,000 | 6,000,000 | 1,701,784 | 208.0 | 48,000 | 23,892 | 92,970 | 78,583 | 12,681 | 100 | 100 | 100 | 100 |
| Mar. 31, 1880 | 387.5 | 13.5-0-0 | 126 | 11 | 11 | 11 | Allegheny and West Va. | 5,168,633 | 4,935,000 | 855,939 | 4,935,000 | 6,000,000 | 1,701,784 | 208.0 | 48,000 | 23,892 | 92,970 | 78,583 | 12,681 | 100 | 100 | 100 | 100 |
| Apr. 30, 1880 | 387.5 | 13.5-0-0 | 126 | 11 | 11 | 11 | Allegheny and West Va. | 5,168,633 | 4,935,000 | 855,939 | 4,935,000 | 6,000,000 | 1,701,784 | 208.0 | 48,000 | 23,892 | 92,970 | 78,583 | 12,681 | 100 | 100 | 100 | 100 |
| May 31, 1880 | 387.5 | 13.5-0-0 | 126 | 11 | 11 | 11 | Allegheny and West Va. | 5,168,633 | 4,935,000 | 855,939 | 4,935,000 | 6,000,000 | 1,701,784 | 208.0 | 48,000 | 23,892 | 92,970 | 78,583 | 12,681 | 100 | 100 | 100 | 100 |
| June 30, 1880 | 387.5 | 13.5-0-0 | 126 | 11 | 11 | 11 | Allegheny and West Va. | 5,168,633 | 4,935,000 | 855,939 | 4,935,000 | 6,000,000 | 1,701,784 | 208.0 | 48,000 | 23,892 | 92,970 | 78,583 | 12,681 | 100 | 100 | 100 | 100 |
| July 31, 1880 | 387.5 | 13.5-0-0 | 126 | 11 | 11 | 11 | Allegheny and West Va. | 5,168,633 | 4,935,000 | 855,939 | 4,935,000 | 6,000,000 | 1,701,784 | 208.0 | 48,000 | 23,892 | 92,970 | 78,583 | 12,681 | 100 | 100 | 100 | 100 |
| Aug. 31, 1880 | 387.5 | 13.5-0-0 | 126 | 11 | 11 | 11 | Allegheny and West Va. | 5,168,633 | 4,935,000 | 855,939 | 4,935,000 | 6,000,000 | 1,701,784 | 208.0 | 48,000 | 23,892 | 92,970 | 78,583 | 12,681 | 100 | 100 | 100 | 100 |
| Sept. 30, 1880 | 387.5 | 13.5-0-0 | 126 | 11 | 11 | 11 | Allegheny and West Va. | 5,168,633 | 4,935,000 | 855,939 | 4,935,000 | 6,000,000 | 1,701,784 | 208.0 | 48,000 | 23,892 | 92,970 | 78,583 | 12,681 | 100 | 100 | 100 | 100 |
| Oct. 31, 1880 | 387.5 | 13.5-0-0 | 126 | 11 | 11 | 11 | Allegheny and West Va. | 5,168,633 | 4,935,000 | 855,939 | 4,935,000 | 6,000,000 | 1,701,784 | 208.0 | 48,000 | 23,892 | 92,970 | 78,583 | 12,681 | 100 | 100 | 100 | 100 |
| Nov. 30, 1880 | 387.5 | 13.5-0-0 | 126 | 11 | 11 | 11 | Allegheny and West Va. | 5,168,633 | 4,935,000 | 855,939 | 4,935,000 | 6,000,000 | 1,701,784 | 208.0 | 48,000 | 23,892 | 92,970 | 78,583 | 12,681 | 100 | 100 | 100 | 100 |
| Dec. 31, 1880 | 387.5 | 13.5-0-0 | 126 | 11 | 11 | 11 | Allegheny and West Va. | 5,168,633 | 4,935,000 | 855,939 | 4,935,000 | 6,000,000 | 1,701,784 | 208.0 | 48,000 | 23,892 | 92,970 | 78,583 | 12,681 | 100 | 100 | 100 | 100 |
| Jan. 30, 1881 | 387.5 | 13.5-0-0 | 126 | 11 | 11 | 11 | Allegheny and West Va. | 5,168,633 | 4,935,000 | 855,939 | 4,935,000 | 6,000,000 | 1,701,784 | 208.0 | 48,000 | 23,892 | 92,970 | 78,583 | 12,681 | 100 | 100 | 100 | 100 |
| Feb. 28, 1881 | 387.5 | 13.5-0-0 | 126 | 11 | 11 | 11 | Allegheny and West Va. | 5,168,633 | 4,935,000 | 855,939 | 4,935,000 | 6,000,000 | 1,701,784 | 208.0 | 48,000 | 23,892 | 92,970 | 78,583 | 12,681 | 100 | 100 | 100 | 100 |
| Mar. 31, 1881 | 387.5 | 13.5-0-0 | 126 | 11 | 11 | 11 | Allegheny and West Va. | 5,168,633 | 4,935,000 | 855,939 | 4,935,000 | 6,000,000 | 1,701,784 | 208.0 | 48,000 | 23,892 | 92,970 | 78,583 | 12,681 | 100 | 100 | 100 | 100 |
| Apr. 30, 1881 | 387.5 | 13.5-0-0 | 126 | 11 | 11 | 11 | Allegheny and West Va. | 5,168,633 | 4,935,000 | 855,939 | 4,935,000 | 6,000,000 | 1,701,784 | 208.0 | 48,000 | 23,892 | 92,970 | 78,583 | 12,681 | 100 | 100 | 100 | 100 |
| May 31, 1881 | 387.5 | 13.5-0-0 | 126 | 11 | 11 | 11 | Allegheny and West Va. | 5,168,633 | 4,935,000 | 855,939 | 4,935,000 | 6,000,000 | 1,701,784 | 208.0 | 48,000 | 23,892 | 92,970 | 78,583 | 12,681 | 100 | 100 | 100 | 100 |
| June 30, 1881 | 387.5 | 13.5-0-0 | 126 | 11 | 11 | 11 | Allegheny and West Va. | 5,168,633 | 4,935,000 | 855,939 | 4,935,000 | 6,000,000 | 1,701,784 | 208.0 | 48,000 | 23,892 | 92,970 | 78,583 | 12,681 | 100 | 100 | 100 | 100 |
| July 31, 1881 | 387.5 | 13.5-0-0 | 126 | 11 | 11 | 11 | Allegheny and West Va. | 5,168,633 | 4,935,000 | 855,939 | 4,935,000 | 6,000,000 | 1,701,784 | 208.0 | 48,000 | 23,892 | 92,970 | 78,583 | 12,681 | 100 | 100 | 100 | 100 |
| Aug. 31, 1881 | 387.5 | 13.5-0-0 | 126 | 11 | 11 | 11 | Allegheny and West Va. | 5,168,633 | 4,935,000 | 855,939 | 4,935,000 | 6,000,000 | 1,701,784 | 208.0 | 48,000 | 23,892 | 92,970 | 78,583 | 12,681 | 100 | 100 | 100 | 100 |
| Sept. 30, 1881 | 387.5 | 13.5-0-0 | 126 | 11 | 11 | 11 | Allegheny and West Va. | 5,168,633 | 4,935,000 | 855,939 | 4,935,000 | 6,000,000 | 1,701,784 | 208.0 | 48,000 | 23,892 | 92,970 | 78,583 | 12,681 | 100 | 100 | 100 | 100 |
| Oct. 31, 1881 | 387.5 | 13.5-0-0 | 126 | 11 | 11 | 11 | Allegheny and West Va. | 5,168,633 | 4,935,000 | 855,939 | 4,935,000 | 6,000,000 | 1,701,784 | 208.0 | 48,000 | 23,892 | 92,970 | 78,583 | 12,681 | 100 | 100 | 100 | 100 |
| Nov. 30, 1881 | 387.5 | 13.5-0-0 | 126 | 11 | 11 | 11 | Allegheny and West Va. | 5,168,633 | 4,935,000 | 855,939 | 4,935,000 | 6,000,000 | 1,701,784 | 208.0 | 48,000 | 23,892 | 92,970 | 78,583 | 12,681 | 100 | 100 | 100 | 100 |
| Dec. 31, 1881 | 387.5 | 13.5-0-0 | 126 | 11 | 11 | 11 | Allegheny and West Va. | 5,168,633 | 4,935,000 | 855,939 | 4,935,000 | 6,000,000 | 1,701,784 | 208.0 | 48,000 | 23,892 | 92,970 | 78,583 | 12,681 | 100 | 100 | 100 | 100 |

[illegible]

RAILROAD SHARE LIST, including Mileage, Rolling Stock, Debts, Income, Dividends, &c., &c.

An asterisk (*) occurring in the column headed "Rolling Stock" signifies, that the cost thereof is included in that headed "Railroad." A dash (—) across the column signifies "nil," and running dots (....) signify "not ascertained."

Land Grant Railroads are printed in "Italic." State-aid Railroads are distinguished by a "§."

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Labors of Love in Paris.

(Special Correspondence of the Am. Railroad Journal.)
PARIS, Sept. 3, 1881.

Paris is to most Americans a holiday city. The average New Yorker, Philadelphian and Bostonian on a European tour "does" London with its Westminster Abbey, St. Paul's and Houses of Parliament just about as seriously as though he were walking down Broadway, Market Street, or State Street. When on the Rhine he ticks off the castles and Felsen in as methodical a manner as though he were checking his butchers' bill. When in Italy he wanders through the galleries with the air of a man performing a painful but necessary task, and when, say at Leghorn, he is carefully prospecting his plans for seeing Pisa's crooked tower, its Baptistery and its Cemetery, between one train and the next so that he may reach Genoa the same night. It is only upon reaching Paris that he gives himself up to the enjoyment of the situation. He comes there in search of recreation, amusement and pleasure and in nine cases out of ten he will have laid aside two or three extra hundred dollar bills for "casual expenses" in Paris. To the credit of Americans let it be stated that these extra \$100 are not seldom spent in a manner that gives their owners a far higher satisfaction than if merely laid out in the pursuit of pleasure. The MacAll evangelic mission to the workmen of Paris is now known all over the United States, and there are but few Transatlantic visitors who, when appealed to, do not give something towards it. The trouble is that those engaged in the work are so absorbed by their labors that they have scarcely time to call on tourists and invite them to visit some of the meetings. There are now no less than 27 lecture halls in and around Paris in most of which religious meetings take place once or twice a week; and the mission is gradually working its way into other large centres of France such as Havre, Rouen, Bordeaux, &c. Everywhere the working people seem to hail with pleasure the coming among them of Mr. McAll, Mr. Dodds and their lieutenants. The services are always interesting and many professed atheists attracted to the meetings by the singing, have there seen occasion to change their views. In this gay city a great step is accomplished when the people can be brought to think of the future. Besides the purely religious work a free medical dispensary has been established which is immensely popular. There are also book rooms for women, where they are taught sewing, and where they get materials sometimes for nothing and sometimes on payment of a trifle. They also receive vegetables at considerably less cost than at the public markets. All this is in the direction of ameliorating the social condition of the very poor, which, as everybody knows has a good deal of influence even upon their spiritual condition.

The new broad thoroughfares of Paris, while beautifying the city and benefitting the better classes of society, have simply relegated the poorer classes to the outskirts of the city. Mr. McAll and his friends are extremely desirous of collecting funds sufficient to enable them to erect dwellings for the laboring classes which can be let out at the rate say of 200 frs. a year for two or three rooms. Such apartments would of course

not pay over 1 or at the outside 2 per cent. annual interest on the outlay, but they would at least tend, by ameliorating the poor man's physical and moral condition, to prepare the soil for the reception of religious seed. The Rev. Geo. Theophilus Dodds, who visited America last fall with M. Eugene Raveilland enjoys the confidence of vast numbers of Americans. He is intimately associated with the McAll work, and subscriptions for the same, or any branch thereof, may be addressed to him at 11 Rue Pierre-Guerin, Autenil, Paris.

Less extensive although scarcely less interesting is Josephine DeBroen's Belleville Mission, which is carried on partly at the Iron Room 82 Rue Bolivar, and partly at Miss DeBroen's residence, 8 Rue Clavel, Paris. At the latter there are at present 18 children who eat, drink and sleep on the premises. The average attendance at the day school is from 60 to 65, and the night schools are also well attended. The Sunday School attendance averages about 60. The Medical Mission which is attended by persons from all parts of Paris, is one of the leading features of Miss DeBroen's work. Last year the total attendance thereat was 19,029, and as religious meetings always precede the dispensing of medicines it is to be hoped that the patients find relief for their spiritual as well as for their bodily ills. The attendance at the general meetings from Jan. 1, 1881, to June 9, reached 8,044, and the number of Bibles and Testaments sold during the same period in the various districts of Paris reached 1,046. A number of ladies are associated with Miss DeBroen in this labor of love, and persons desirous of seeing something of the work, and at the same time convincing themselves that Belleville is by no means so wretched a district as sensational writers frequently describe it, can get very comfortable quarters with board at No. 25 Rue Clavel. The house, which belongs to the Mission, is generally pretty well fitted up with American and English visitors, and it must be acknowledged that the view from the upper windows over Paris is as fine as any to be had in the North Eastern part of the city. Both of these Missions date from the time of the Siege of Paris. In connection with the McAll Mission, religious lectures are given very Sunday night, under Dr. Gibson's auspices by some of the most eminent pastors in the city at the Salle des Conférences, Boulevard des Capucines.

C. H. H.

THE Governor of Minnesota issued on the 19th inst. a proclamation convening the Legislature in extra session Oct. 11, to take such measures as it shall deem proper to provide for the payment of the old Minnesota Railroad bonds. The plan provided by the last Legislature was upset by the recent Supreme Court decision, which, however, fully empowers the Legislature to pay bonds that mature before the next regular session.

THE Hanover Junction and Susquehanna Railroad, in progress from Landisville, Pa., to Hanover Branch, Pa., 44 miles, was sold at public sale on the 15th inst. at Lancaster, Pa., for \$20,000. The sale took place under an order of court, and the road was bought in by a committee of the bondholders.

Philadelphia Stock Exchange.

Closing Prices for the week ending Sept. 20.

W.14.Th.15.F.16.Sat.17.M.19.Tu.20.

| | | | | | |
|-----------------------------------|---------|---------|---------|---------|---------|
| Allegheny Val. 73-100..... | 55 1/2 | 58 | 58 | 58 | 58 |
| 7s, Income..... | 55 1/2 | 58 | 58 | 58 | 58 |
| Camden & Am. 6s, 1885..... | 116 | 116 | 116 | 116 | 116 |
| 6s, 1889..... | 116 | 116 | 116 | 116 | 116 |
| Mort. 6s, 1889..... | 116 | 116 | 116 | 116 | 116 |
| Camden and Atlantic..... | 116 | 116 | 116 | 116 | 116 |
| Preferred..... | 116 | 116 | 116 | 116 | 116 |
| 1st mortgage..... | 116 | 116 | 116 | 116 | 116 |
| 2d mortgage..... | 116 | 116 | 116 | 116 | 116 |
| Jatawissa..... | 116 | 116 | 116 | 116 | 116 |
| Preferred..... | 116 | 116 | 116 | 116 | 116 |
| 7s, new..... | 116 | 116 | 116 | 116 | 116 |
| Del. & Bound Brook..... | 116 | 116 | 116 | 116 | 116 |
| 7s..... | 116 | 116 | 116 | 116 | 116 |
| Elmira & Williamport..... | 43 1/2 | 43 1/2 | 43 1/2 | 43 1/2 | 43 1/2 |
| Preferred..... | 43 1/2 | 43 1/2 | 43 1/2 | 43 1/2 | 43 1/2 |
| Ant. & B. Top Mt..... | 24 | 24 | 24 | 24 | 24 |
| Preferred..... | 24 | 24 | 24 | 24 | 24 |
| 2d mortgage..... | 24 | 24 | 24 | 24 | 24 |
| Lehigh Navigation..... | 44 1/2 | 44 1/2 | 44 1/2 | 44 1/2 | 44 1/2 |
| 6s, 1884..... | 107 | 107 | 107 | 107 | 107 |
| Gold Loan..... | 116 | 116 | 116 | 116 | 116 |
| Railroad Loan..... | 116 | 116 | 116 | 116 | 116 |
| Conv. Gold Loan..... | 116 | 116 | 116 | 116 | 116 |
| Consol. Mort. 7s..... | 116 | 116 | 116 | 116 | 116 |
| Lehigh Valley..... | 61 1/2 | 61 1/2 | 61 1/2 | 61 1/2 | 61 1/2 |
| 1st mort. 6s, coupon..... | 134 | 134 | 134 | 134 | 134 |
| 1st mort. 6s, reg..... | 134 | 134 | 134 | 134 | 134 |
| 2d mort. 7s..... | 134 | 134 | 134 | 134 | 134 |
| Consol. mort. 6s..... | 134 | 134 | 134 | 134 | 134 |
| Consol. mort. 6s, reg..... | 134 | 134 | 134 | 134 | 134 |
| Little Schuylkill..... | 56 | 56 | 56 | 56 | 56 |
| Minerhill & Sch. Haven..... | 62 1/2 | 62 1/2 | 62 1/2 | 62 1/2 | 62 1/2 |
| North Pennsylvania..... | 60 | 60 | 60 | 60 | 60 |
| 1st mortgage 6s..... | 60 | 60 | 60 | 60 | 60 |
| 2d mortgage 7s..... | 60 | 60 | 60 | 60 | 60 |
| Gen'l mort. 7s, coup..... | 60 | 60 | 60 | 60 | 60 |
| Gen'l mort. 7s, reg..... | 60 | 60 | 60 | 60 | 60 |
| Northern Central..... | 52 1/2 | 52 1/2 | 52 1/2 | 52 1/2 | 52 1/2 |
| 6s..... | 52 1/2 | 52 1/2 | 52 1/2 | 52 1/2 | 52 1/2 |
| Northern Pacific..... | 39 1/2 | 39 1/2 | 39 1/2 | 39 1/2 | 39 1/2 |
| Preferred..... | 39 1/2 | 39 1/2 | 39 1/2 | 39 1/2 | 39 1/2 |
| Pennsylvania R. R..... | 64 1/2 | 64 1/2 | 64 1/2 | 64 1/2 | 64 1/2 |
| 1st mortgage..... | 64 1/2 | 64 1/2 | 64 1/2 | 64 1/2 | 64 1/2 |
| Gen'l mortgage..... | 64 1/2 | 64 1/2 | 64 1/2 | 64 1/2 | 64 1/2 |
| Gen'l mort. reg..... | 64 1/2 | 64 1/2 | 64 1/2 | 64 1/2 | 64 1/2 |
| Consol. mort. 6s..... | 64 1/2 | 64 1/2 | 64 1/2 | 64 1/2 | 64 1/2 |
| Consol. mort. 6s, reg..... | 64 1/2 | 64 1/2 | 64 1/2 | 64 1/2 | 64 1/2 |
| Penn. State 6s, 2d series..... | 101 1/2 | 101 1/2 | 101 1/2 | 101 1/2 | 101 1/2 |
| do. 3d series..... | 101 1/2 | 101 1/2 | 101 1/2 | 101 1/2 | 101 1/2 |
| do. 5s, new..... | 101 1/2 | 101 1/2 | 101 1/2 | 101 1/2 | 101 1/2 |
| do. 4s..... | 101 1/2 | 101 1/2 | 101 1/2 | 101 1/2 | 101 1/2 |
| Phila. and Reading..... | 82 1/2 | 82 1/2 | 82 1/2 | 82 1/2 | 82 1/2 |
| 1st Mortgage 6s..... | 82 1/2 | 82 1/2 | 82 1/2 | 82 1/2 | 82 1/2 |
| 7s, of 1893..... | 82 1/2 | 82 1/2 | 82 1/2 | 82 1/2 | 82 1/2 |
| 7s, new convertible..... | 82 1/2 | 82 1/2 | 82 1/2 | 82 1/2 | 82 1/2 |
| Consol. mortgage 7s..... | 82 1/2 | 82 1/2 | 82 1/2 | 82 1/2 | 82 1/2 |
| Consol. mortgage reg..... | 82 1/2 | 82 1/2 | 82 1/2 | 82 1/2 | 82 1/2 |
| Gen'l mortgage 6s..... | 94 1/2 | 94 1/2 | 94 1/2 | 94 1/2 | 94 1/2 |
| Philadelphia and Erie..... | 23 1/2 | 23 1/2 | 23 1/2 | 23 1/2 | 23 1/2 |
| 1st mortgage, 6s..... | 23 1/2 | 23 1/2 | 23 1/2 | 23 1/2 | 23 1/2 |
| 2d mortgage, 7s..... | 23 1/2 | 23 1/2 | 23 1/2 | 23 1/2 | 23 1/2 |
| Pittsb., Cin. & St. L. 7s..... | 21 1/2 | 21 1/2 | 21 1/2 | 21 1/2 | 21 1/2 |
| Pittsb., Titusv. & Rud. 22..... | 21 1/2 | 21 1/2 | 21 1/2 | 21 1/2 | 21 1/2 |
| 7s..... | 21 1/2 | 21 1/2 | 21 1/2 | 21 1/2 | 21 1/2 |
| Schuylkill Navigation..... | 12 1/2 | 12 1/2 | 12 1/2 | 12 1/2 | 12 1/2 |
| Preferred..... | 12 1/2 | 12 1/2 | 12 1/2 | 12 1/2 | 12 1/2 |
| 6s, 1872..... | 191 | 191 | 191 | 191 | 191 |
| 6s, 1882..... | 22 1/2 | 22 1/2 | 22 1/2 | 22 1/2 | 22 1/2 |
| United Co. of N. Jersey 1904..... | 22 1/2 | 22 1/2 | 22 1/2 | 22 1/2 | 22 1/2 |
| Hestonville, (Horse)..... | 22 1/2 | 22 1/2 | 22 1/2 | 22 1/2 | 22 1/2 |
| Chestnut & Wal. (do)..... | 22 1/2 | 22 1/2 | 22 1/2 | 22 1/2 | 22 1/2 |
| Greenand Conter (do)..... | 22 1/2 | 22 1/2 | 22 1/2 | 22 1/2 | 22 1/2 |

Baltimore Stock Exchange.

Closing Prices for the week ending Sept. 20.

W.14.Th.15.F.16.Sat.17.M.19.Tu.20.

| | | | | | |
|------------------------------|---------|---------|---------|---------|---------|
| Baltimore and Ohio..... | 196 | 196 | 196 | 196 | 196 |
| 6s, 1880..... | 196 | 196 | 196 | 196 | 196 |
| 6s, 1885..... | 196 | 196 | 196 | 196 | 196 |
| Central Ohio (\$50)..... | 101 1/2 | 101 1/2 | 101 1/2 | 101 1/2 | 101 1/2 |
| 1st mortgage..... | 101 1/2 | 101 1/2 | 101 1/2 | 101 1/2 | 101 1/2 |
| Marietta & Cincinnati..... | 121 1/2 | 121 1/2 | 121 1/2 | 121 1/2 | 121 1/2 |
| 1st mortgage, 7s..... | 88 1/2 | 89 | 90 | 91 | 91 1/2 |
| 2d mortgage, 7s..... | 47 1/2 | 47 1/2 | 48 | 49 | 49 1/2 |
| 3d mortgage, 8s..... | 52 1/2 | 52 1/2 | 52 1/2 | 52 1/2 | 52 1/2 |
| Northern Central (\$50)..... | 52 1/2 | 52 1/2 | 52 1/2 | 52 1/2 | 52 1/2 |
| 2d mortgage, 6s, 1886..... | 52 1/2 | 52 1/2 | 52 1/2 | 52 1/2 | 52 1/2 |
| 3d mortgage, 6s, 1909..... | 52 1/2 | 52 1/2 | 52 1/2 | 52 1/2 | 52 1/2 |
| 6s, 1900, Gold..... | 52 1/2 | 52 1/2 | 52 1/2 | 52 1/2 | 52 1/2 |
| 6s, 1904, gold..... | 52 1/2 | 52 1/2 | 52 1/2 | 52 1/2 | 52 1/2 |
| Orange and Alex. 1st..... | 52 1/2 | 52 1/2 | 52 1/2 | 52 1/2 | 52 1/2 |
| 2d mortgage, 6s..... | 52 1/2 | 52 1/2 | 52 1/2 | 52 1/2 | 52 1/2 |
| 3d mortgage, 8s..... | 52 1/2 | 52 1/2 | 52 1/2 | 52 1/2 | 52 1/2 |
| 4th mortgage, 8s..... | 52 1/2 | 52 1/2 | 52 1/2 | 52 1/2 | 52 1/2 |
| O, Alex. & Manassas 7s..... | 52 1/2 | 52 1/2 | 52 1/2 | 52 1/2 | 52 1/2 |
| Pittsb. & Connellsv. 7s..... | 52 1/2 | 52 1/2 | 52 1/2 | 52 1/2 | 52 1/2 |
| Virginia 6s, Consol..... | 52 1/2 | 52 1/2 | 52 1/2 | 52 1/2 | 52 1/2 |
| Consol. Coupons..... | 52 1/2 | 52 1/2 | 52 1/2 | 52 1/2 | 52 1/2 |
| 10-40 bonds..... | 52 1/2 | 52 1/2 | 52 1/2 | 52 1/2 | 52 1/2 |
| Deferred Certificates..... | 52 1/2 | 52 1/2 | 52 1/2 | 52 1/2 | 52 1/2 |
| Western Maryland..... | 52 1/2 | 52 1/2 | 52 1/2 | 52 1/2 | 52 1/2 |
| 1st M., end. by Balt..... | 52 1/2 | 52 1/2 | 52 1/2 | 52 1/2 | 52 1/2 |
| 2d M., do..... | 52 1/2 | 52 1/2 | 52 1/2 | 52 1/2 | 52 1/2 |
| 3d M., do..... | 52 1/2 | 52 1/2 | 52 1/2 | 52 1/2 | 52 1/2 |
| 1st M., unsecured..... | 52 1/2 | 52 1/2 | 52 1/2 | 52 1/2 | 52 1/2 |
| 2d M., end. Wash. Co..... | 52 1/2 | 52 1/2 | 52 1/2 | 52 1/2 | 52 1/2 |
| 3d M., do..... | 52 1/2 | 52 1/2 | 52 1/2 | 52 1/2 | 52 1/2 |
| 1st Mort., preferred..... | 107 | 107 | 107 | 107 | 107 |
| City Passenger & E..... | 40 | 40 | 40 | 40 | 40 |

New York Stock Exchange.

(Thursday's quotations follow money article.)

Closing Prices for the week ending Sept. 21.

| | Th. 15. | F. 16. | Sat. 17. | M. 18. | Tu. 19. | W. 20. | W. 21. |
|--------------------------------|---------|--------|----------|--------|---------|--------|--------|
| Adams Express..... | 89 | 89 | 87 | 88 | 88 | 88 | 88 |
| Albany and Susq..... | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| 1st mortgage..... | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| 2d mortgage..... | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| American Express..... | 89 | 89 | 87 | 88 | 88 | 88 | 88 |
| Atlantic & Pacific Tel..... | 80 | 80 | 78 | 80 | 80 | 80 | 80 |
| Burl. O. R. & Nor..... | 80 | 80 | 78 | 80 | 80 | 80 | 80 |
| 1st mortgage 5s..... | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| Canada Southern..... | 65 | 65 | 65 | 65 | 65 | 65 | 65 |
| 1st mortgage guar..... | 99 | 99 | 99 | 99 | 99 | 99 | 99 |
| Central of N. Jersey..... | 96 | 96 | 96 | 96 | 96 | 96 | 96 |
| 1st mortgage 1890..... | 117 | 117 | 117 | 117 | 117 | 117 | 117 |
| 7s, consolidated, ann..... | 116 | 116 | 116 | 116 | 116 | 116 | 116 |
| 7s, convertible, ann..... | 107 | 107 | 107 | 107 | 107 | 107 | 107 |
| 7s, Income..... | 107 | 107 | 107 | 107 | 107 | 107 | 107 |
| Adjustment..... | 107 | 107 | 107 | 107 | 107 | 107 | 107 |
| Central Pacific..... | 91 | 91 | 91 | 91 | 91 | 91 | 91 |
| 6s, gold..... | 116 | 116 | 116 | 116 | 116 | 116 | 116 |
| 1st M. (San Joaquin)..... | 107 | 107 | 107 | 107 | 107 | 107 | 107 |
| 1st M. (Cal. and Or.)..... | 107 | 107 | 107 | 107 | 107 | 107 | 107 |
| Land grant 6s..... | 107 | 107 | 107 | 107 | 107 | 107 | 107 |
| Chesapeake and Ohio..... | 29 | 29 | 29 | 29 | 29 | 29 | 29 |
| Chicago and Alton..... | 132 | 131 | 131 | 131 | 131 | 131 | 131 |
| Preferred..... | 131 | 131 | 131 | 131 | 131 | 131 | 131 |
| 1st mortgage..... | 131 | 131 | 131 | 131 | 131 | 131 | 131 |
| Sinking Fund..... | 131 | 131 | 131 | 131 | 131 | 131 | 131 |
| Chic. Burl. & Quincy 161 | 162 | 161 | 160 | 161 | 160 | 160 | 160 |
| 7s Consol. 1903..... | 181 | 181 | 181 | 181 | 181 | 181 | 181 |
| Chic. Mil. and St. Paul 119 | 119 | 119 | 119 | 119 | 119 | 119 | 119 |
| Preferred..... | 182 | 182 | 181 | 182 | 182 | 182 | 182 |
| 1st mortgage, 8s..... | 132 | 131 | 132 | 132 | 132 | 132 | 132 |
| 2d mortgage, 7 1/2-10s..... | 132 | 131 | 132 | 132 | 132 | 132 | 132 |
| 7s, gold..... | 132 | 131 | 132 | 132 | 132 | 132 | 132 |
| 1st M. (La. Crossed div.)..... | 132 | 131 | 132 | 132 | 132 | 132 | 132 |
| 1st M. (I. and D. ext. 126) | 132 | 131 | 132 | 132 | 132 | 132 | 132 |
| 1st M. (H. & D. div.)..... | 132 | 131 | 132 | 132 | 132 | 132 | 132 |
| 1st M. (C. & M. div.)..... | 132 | 131 | 132 | 132 | 132 | 132 | 132 |
| Consolidated S. F. 125 | 125 | 125 | 125 | 125 | 125 | 125 | 125 |
| Chic. & Northwestern 126 | 126 | 126 | 126 | 126 | 126 | 126 | 126 |
| Preferred..... | 140 | 137 | 137 | 138 | 138 | 138 | 138 |
| 1st mortgage..... | 140 | 137 | 137 | 138 | 138 | 138 | 138 |
| Sinking Fund 6s..... | 110 | 110 | 110 | 110 | 110 | 110 | 110 |
| Consolidated 7s..... | 124 | 124 | 124 | 124 | 124 | 124 | 124 |
| Consol. Gold bonds 124 | 124 | 124 | 124 | 124 | 124 | 124 | 124 |
| Do. reg..... | 124 | 124 | 124 | 124 | 124 | 124 | 124 |
| Chic. Rock Isl. & Pac. 137 | 137 | 137 | 137 | 137 | 137 | 137 | 137 |
| 6s, 1917, c..... | 127 | 127 | 127 | 127 | 127 | 127 | 127 |
| Clev. Col. C. and Ind. 92 | 92 | 92 | 92 | 92 | 92 | 92 | 92 |
| 1st mortgage..... | 134 | 134 | 134 | 134 | 134 | 134 | 134 |
| Clev. & Pittsburg guar..... | 134 | 134 | 134 | 134 | 134 | 134 | 134 |
| 7s, Consolidated..... | 134 | 134 | 134 | 134 | 134 | 134 | 134 |
| 4th mortgage..... | 134 | 134 | 134 | 134 | 134 | 134 | 134 |
| Col. Ohi. & Ind. Cent. 22 | 20 | 21 | 21 | 21 | 21 | 21 | 21 |
| 1st mortgage..... | 20 | 21 | 21 | 21 | 21 | 21 | 21 |
| 3d mortgage..... | 20 | 21 | 21 | 21 | 21 | 21 | 21 |
| Del. & Hudson Canal 109 | 109 | 109 | 109 | 109 | 109 | 109 | 109 |
| Reg. 7s, 1891..... | 109 | 109 | 109 | 109 | 109 | 109 | 109 |
| Reg. 7s, 1894..... | 120 | 121 | 121 | 121 | 121 | 121 | 121 |
| 7s, 1894..... | 120 | 121 | 121 | 121 | 121 | 121 | 121 |
| 7s, Lack. & Western 126 | 126 | 126 | 126 | 126 | 126 | 126 | 126 |
| 2d mortgage 7s..... | 126 | 126 | 126 | 126 | 126 | 126 | 126 |
| 7s, Consol. 1907..... | 126 | 126 | 126 | 126 | 126 | 126 | 126 |
| Eric Railway..... | 129 | 129 | 129 | 129 | 129 | 129 | 129 |
| 1st mortgage..... | 129 | 129 | 129 | 129 | 129 | 129 | 129 |
| 3d mort. 6s, ext..... | 129 | 129 | 129 | 129 | 129 | 129 | 129 |
| 3d mort. 6s, ext..... | 129 | 129 | 129 | 129 | 129 | 129 | 129 |
| 4th mort. 6s, ext..... | 129 | 129 | 129 | 129 | 129 | 129 | 129 |
| 5th mortgage..... | 118 | 118 | 118 | 118 | 118 | 118 | 118 |
| 7s, Consol. gold..... | 129 | 129 | 129 | 129 | 129 | 129 | 129 |
| Great Western 1st mort 107 | 108 | 108 | 108 | 108 | 108 | 108 | 108 |
| 2d mortgage..... | 110 | 111 | 111 | 111 | 111 | 111 | 111 |
| Hannibal & St. Joseph 300 | 350 | 350 | 350 | 350 | 350 | 350 | 350 |
| Preferred..... | 114 | 113 | 113 | 113 | 113 | 113 | 113 |
| 8s, Convertible..... | 114 | 113 | 113 | 113 | 113 | 113 | 113 |
| Houston & Tex. Cent. 93 | 93 | 93 | 93 | 93 | 93 | 93 | 93 |
| 1st Mortgage..... | 112 | 112 | 112 | 112 | 112 | 112 | 112 |
| Illinois Central..... | 131 | 131 | 131 | 131 | 131 | 131 | 131 |
| Lake Shore & Mich. So. 128 | 128 | 128 | 128 | 128 | 128 | 128 | 128 |
| Consol. 7s..... | 128 | 128 | 128 | 128 | 128 | 128 | 128 |
| Consol. 7s, reg..... | 128 | 128 | 128 | 128 | 128 | 128 | 128 |
| 2d Consolidated..... | 128 | 128 | 128 | 128 | 128 | 128 | 128 |
| Leh. & W.B. 7s, Con..... | 97 | 97 | 97 | 97 | 97 | 97 | 97 |
| Long Dock bonds..... | 97 | 97 | 97 | 97 | 97 | 97 | 97 |
| Louisville & Nashville..... | 97 | 97 | 97 | 97 | 97 | 97 | 97 |
| 7s, Consolidated..... | 121 | 121 | 121 | 121 | 121 | 121 | 121 |
| Manhattan..... | 21 | 22 | 21 | 22 | 22 | 22 | 22 |
| Metropolitan Elevated..... | 84 | 84 | 84 | 84 | 84 | 84 | 84 |
| 1st Mortgage..... | 99 | 99 | 99 | 99 | 99 | 99 | 99 |
| Michigan Central..... | 93 | 93 | 93 | 93 | 93 | 93 | 93 |
| 7s, 1902..... | 126 | 126 | 126 | 126 | 126 | 126 | 126 |
| M. & N. I. 1st, S.F..... | 111 | 111 | 111 | 111 | 111 | 111 | 111 |
| Morris and Essex..... | 124 | 124 | 124 | 124 | 124 | 124 | 124 |
| 1st mortgage..... | 124 | 124 | 124 | 124 | 124 | 124 | 124 |
| 3d mortgage..... | 119 | 119 | 119 | 119 | 119 | 119 | 119 |
| 7s of 1871..... | 119 | 119 | 119 | 119 | 119 | 119 | 119 |
| 7s, Convertible..... | 119 | 119 | 119 | 119 | 119 | 119 | 119 |
| 7s, Consolidated..... | 119 | 119 | 119 | 119 | 119 | 119 | 119 |
| N. Y. Cent. & Hud. Riv. 142 | 141 | 141 | 141 | 141 | 141 | 141 | 141 |
| 6s, Sinking fund, 1883..... | 104 | 104 | 104 | 104 | 104 | 104 | 104 |
| 6s, Sinking fund, 1887..... | 119 | 119 | 119 | 119 | 119 | 119 | 119 |
| 1st mortgage..... | 119 | 119 | 119 | 119 | 119 | 119 | 119 |
| 1st mortgage, reg..... | 107 | 107 | 107 | 107 | 107 | 107 | 107 |
| N. Y. Elevated..... | 107 | 107 | 107 | 107 | 107 | 107 | 107 |
| 1st mortgage..... | 115 | 115 | 115 | 115 | 115 | 115 | 115 |
| N. York & Harlem..... | 115 | 115 | 115 | 115 | 115 | 115 | 115 |
| Preferred..... | 115 | 115 | 115 | 115 | 115 | 115 | 115 |
| 1st mortgage..... | 115 | 115 | 115 | 115 | 115 | 115 | 115 |
| 1st mortgage reg..... | 115 | 115 | 115 | 115 | 115 | 115 | 115 |

New York Stock Exchange.

(Thursday's quotations follow money article.)

Closing Prices for the week ending Sept. 21.

| | Th. 15. | F. 16. | Sat. 17. | M. 18. | Tu. 19. | W. 20. | W. 21. |
|-------------------------------|---------|--------|----------|--------|---------|--------|--------|
| N. Y. Lake Erie & W..... | 43 | 44 | 44 | 45 | 45 | 45 | 45 |
| Preferred..... | 87 | 88 | 89 | 89 | 89 | 89 | 89 |
| 2d Consolidated..... | 101 | 102 | 102 | 102 | 103 | 103 | 103 |
| New 2d 5s fund..... | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| N. Y. N. Haven & Harl..... | 184 | 184 | 184 | 184 | 184 | 184 | 184 |
| North Missouri 1st M..... | 184 | 184 | 184 | 184 | 184 | 184 | 184 |
| Preferred..... | 39 | 39 | 39 | 39 | 39 | 39 | 39 |
| North Pacific..... | 39 | 39 | 39 | 39 | 39 | 39 | 39 |
| Preferred..... | 60 | 79 | 78 | 79 | 80 | 79 | 79 |
| Ohio and Mississippi..... | 46 | 46 | 44 | 43 | 44 | 44 | 44 |
| Preferred..... | 120 | 120 | 120 | 120 | 120 | 120 | 120 |
| 2d mortgage..... | 120 | 120 | 120 | 120 | 120 | 120 | 120 |
| Consolidated 7s..... | 121 | 121 | 121 | 121 | 121 | 121 | 121 |
| Consol. Sinking fund..... | 121 | 121 | 121 | 121 | 121 | 121 | 121 |
| Pacific Mail S. S. Co. 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 |
| Pacific R. R. of Mo..... | 49 | 49 | 49 | 49 | 49 | 49 | 49 |
| 1st mortgage..... | 107 | 107 | 107 | 107 | 107 | 107 | 107 |
| 2d mortgage..... | 107 | 107 | 107 | 107 | 107 | 107 | 107 |
| Panama..... | 64 | 63 | 64 | 65 | 65 | 65 | 65 |
| Philadelphia & Reading 64 | 64 | 63 | 64 | 65 | 65 | 65 | 65 |
| Pitts. Ft. W. & Ohi. gtd..... | 141 | 141 | 141 | 141 | 141 | 141 | 141 |
| 1st mortgage..... | 138 | 138 | 138 | 138 | 138 | 138 | 138 |
| 2d mortgage..... | 138 | 138 | 138 | 138 | 138 | 138 | 138 |
| Pullman Palace Car..... | 138 | 138 | 138 | 138 | 138 | 138 | 138 |
| Quicksilver Mining Co. 14 | 14 | 14 | 14 | 14 | 14 | 14 | 14 |
| Preferred..... | 60 | 60 | 60 | 60 | 60 | 60 | 60 |
| St. Louis & San Fran..... | 47 | 47 | 46 | 46 | 46 | 46 | 46 |
| Preferred..... | 74 | 75 | 74 | 74 | 74 | 74 | 74 |
| 1st Preferred..... | 106 | 106 | 106 | 106 | 106 | 106 | 106 |
| St. L., Alton and T. H..... | 106 | 106 | 106 | 106 | 106 | 106 | 106 |
| Preferred..... | 106 | 106 | 106 | 106 | 106 | 106 | 106 |
| 1st mortgage..... | 106 | 106 | 106 | 106 | 106 | 106 | 106 |
| 2d mortgage..... | 106 | 106 | 106 | 106 | 106 | 106 | 106 |
| Income bonds..... | 106 | 106 | 106 | 106 | 106 | 106 | 106 |
| St. L., Iron Mt. & S..... | 116 | 116 | 116 | 116 | 116 | 116 | 116 |
| 1st mortgage..... | 111 | 111 | 111 | 111 | 111 | 111 | 111 |
| 2d mortgage..... | 111 | 111 | 111 | 111 | 111 | 111 | 111 |
| Tol. P. & W. 1st E.D..... | 123 | 123 | 123 | 123 | 123 | 123 | 123 |
| 1st mortgage..... | 123 | 123 | 123 | 123 | 123 | 123 | 123 |
| Union Pacific..... | 116 | 116 | 116 | 116 | 116 | 116 | 116 |
| 1st mortgage..... | 116 | 116 | 116 | 116 | 116 | 116 | 116 |
| Land Grant 7s..... | 116 | 116 | 116 | 116 | 116 | 116 | 116 |
| Sinking Fund 8s..... | 116 | 116 | 116 | 116 | 116 | 116 | 116 |
| United States Express..... | 69 | 69 | 69 | 69 | 69 | 69 | 69 |
| Wabash..... | 110 | 110 | 110 | 110 | 110 | 110 | 110 |
| 1st mortgage..... | 110 | 110 | 110 | 110 | 110 | 110 | 110 |
| 2d mortgage..... | 110 | 110 | 110 | 110 | 110 | 110 | 110 |
| 7s, Consolidated..... | 109 | 109 | 109 | 109 | 109 | 109 | 109 |
| St. Louis Division..... | 109 | 109 | 109 | 109 | 109 | 109 | 109 |
| Wabash, St. L. & Pac. 60 | 51 | 50 | 50 | 51 | 51 | 51 | 51 |
| Preferred..... | 58 | 58 | 58 | 58 | 58 | 58 | 58 |
| New Mort. 7s..... | 109 | 109 | 109 | 109 | 109 | 109 | 109 |
| Wells-Fargo Express..... | 136 | 136 | 136 | 136 | 136 | 136 | 136 |
| Western Pacific bonds..... | 89 | 88 | 88 | 88 | 89 | 87 | 87 |
| Western Union Tel..... | 89 | 88 | 88 | 88 | 89 | 87 | 87 |
| 7s, S. F. conv., 1900..... | 89 | 88 | 88 | 88 | 89 | 87 | 87 |

western, 127@127½; do. pref., 138@139; Central of New Jersey, 96@96½; Chicago and Rock Island, 137@137½; Central Pacific, 98½@98¾; Chicago, Milwaukee and St. Paul, 114¼@114½; do. pref., 124@126; Cleveland, Columbus, Cincinnati and Indianapolis, 97½@98; Columbus, Chicago and Indiana Central, 21½@22; Delaware and Hudson Canal, 109½@109¾; Delaware, Lackawanna and Western, 126½@126¾; Hannibal and St. Joseph, 100@200; do. pref., 115½@115¾; Illinois Central, 131½@132½; Lake Erie and Western, 54@54¼; Lake Shore and Michigan Southern, 126½@127; Metropolitan Elevated, 86@87; Manhattan Elevated, 22@22¼; Michigan Central, 94@94¼; New York Elevated, 109½@110; New York, Lake Erie and Western, 46½@46¾; New York Central and Hudson River, 143@143¼; Ohio and Mississippi, 44¼@44½; Ohio Central, 28¾@29; Texas and Pacific, 52¾@53; Union Pacific, 122¾@123; United States Express, 68½@70; Wells Fargo Express, 131@134; Western Union Telegraph, 87½@88; Wabash, St. Louis and Pacific, 52¾@52¾; do. pref., 94¼@95¾.

Checks for the payment of the quarterly interest on the four per cent bonds will be mailed on the 30th inst. to the holders of the bonds. They aggregate 55,000 in number, and the amount of interest money represented is \$7,387,039.

The comparative statement of the Philadelphia and Reading Railroad Company and the Philadelphia and Reading Coal and Iron Company shows the profits of both companies for the month of August to have been \$1,155,265 55, and for the year to date, \$6,934,858 14, against \$859,948 32 and \$1,560,551 05 respectively for the same periods last year.

The exports of petroleum and petroleum products from New York for the month of July amounted to 34,945,020 gallons, from Philadelphia 12,285,054 gallons, from Boston 1,107,028 gallons, and from Baltimore 2,609,407 gallons. The total exports from all the ports for July was 51,019,204 gallons, against 36,367,961 during the same month last year. The total for the seven months ending July, 1881, was 250,799,086 gallons, against 185,266,955 for the corresponding period of 1880. Of this seven months' product of 1881, 216,372,000 gallons were illuminating oil; the rest were naphtha, lubricating oil, residuum and crude oil. The total values of the exports of petroleum products from the United States for July, 1881, were \$4,684,801, and for July, 1880, \$3,660,955; for the seven months ended July 31, 1881, \$21,227,233, and during the same period the preceding year, \$17,384,491.

The Governing Committee of the Philadelphia Stock Exchange has decided that hereafter no unlisted mining stocks shall be called or sold in the room of the Mining Annex. This does not, of course, preclude dealings in stocks listed in New York or other exchanges.

The stock of the Mutual Telegraph Company has been listed on the New York Stock Exchange. It is said the amount of stock to be issued may exceed \$10,000,000.

The Board of Public Works of Virginia have ordered a surrender to the Richmond and Alleghany Railroad Company of one hundred thousand dollars in bonds held by the board as a pledge,

&c., on account of the completion of the main line to Williamson's. There still remains in the hands of the board \$50,000 in bonds to be surrendered upon the completion of the Lexington branch. This will be finished about the 15th of October. The contract requires the road to be fully completed in twenty months from its date, which will be on the 4th of November next.

The exports of domestic provisions, tallow and dairy products for August were \$10,396,992; for August, 1880, \$10,905,319; for the eight months ended August 31, 1881, \$93,111,444; same period in 1880, \$93,191,065. Exports of provisions and tallow for the ten months ending August 31, 1881, \$103,144,914; same period, last year, \$96,250,500.

The following quotations of sales of Railway and other securities, for the week, are in addition to those given elsewhere in our columns:

New York.—Atchison, Col. and Pacific 1st consol., 111; Boston and New York Air Line, 64; Cairo and Fulton 1st, 110½; Chesapeake and Ohio 1st pref., 40¾; do. 2d pref., 30¾; do. 1st, Series B, 85¾; do. cur. int., 58¾; Chicago, St. Paul, Minneapolis and Omaha, 43½; do. pref., 107¾; do. consol., 103¾; Cedar Falls and Minnesota, 25; do. 1st, 116½; Chicago, Milwaukee and St. Paul, Chicago and Pacific div. 1st, 108; do. Southern Minn. div. 1st, 106; do. La. C. and Dav. div., 1st, 94; do. S. W. div. 6s, 106½; Col., Chi. and Ind. Cent. Inc., 76; Cleveland and Toledo S. F., 111; Cleve., Col., Cin. and Ind. consol., 125; Cincinnati and Springfield 1s, guar. by C., C. C. and Ind., 118¾; Dubuque and Sioux City, 88; Denver and Rio Grande, 88¾; do. 1st, 117; do. 1st consol., 111; Denver, South Park and Pacific 1st 105; East Tenn., Va. and Ga., 16; do. pref., 30; do. inc., 60; Evansville, Henderson and Nashv. 1st 102; Galveston, Houston and Henderson 1st, 80; Galveston, Harrisburg and San Antonio 1st, 107½; Indiana, Bloomington and Western, 46½; do. 1st, 94; do. 2d, 80; Indianapolis, Decatur and Springfield 1st, 106½; do. 2d inc., 61; Kansas Pacific 1st consol., 107; Keokuk and Des Moines, 19¾; Lafayette, Bloomington and Muncie 1st, 108; Long Island, 51½; Lake Erie and Western, 55; do. 1st, 108½; do. inc., 70; Lehigh and Wilkesbarre consol. ass., 109¾; Louisville and Nashville St. Louis div., 105; do. 2d, 55; do. Gen'l mort., 6s, 106½; Minneapolis and St. Louis 1st, Iowa Ext., 111½; Missouri, Kansas and Texas, 40¾; do. 7s, consol., 106¾; do. 2d, 82; do. guar. 6s, 89; Missouri Pacific, 106¾; Memphis and Charleston, 79; Milwaukee, Lake Shore and Western, 51½; do. 1st, 106½; Mobile and Ohio, 35½; do. 1st debent., 99½; do. 2d debent., 69¾; Marietta and Cincinnati 1st pref., 17; do. 2d pref., 12¾; Manhattan Beach, 27¼; Metropolitan Elevated 2d, 85½; Michigan Central 5s, 99½; Nashville Chattanooga and St. Louis, 85½; do. 1st, 118¾; New York, Ontario and Western, 81½; New Orleans and Pacific 1st, 91; Northern Pacific 1st, 103; Ohio Central, 28; do. 1st, 100¾; do. inc., 54; Oregon Railway and Nav., 169¾; do. 1st, 109¾; Ohio Southern 1st, 93¾; Ohio and Mississippi Springfield div. 1st, 113; Peoria, Decatur and Evansville, 41; do. inc., 83; do. Evansville div., 80; Richmond and Allegheny, 46; do. 1st 105; Rensselaer and Saratoga, 140; Rome, Watertown and Ogdensburg consol. 1st, 97; Rochester

and Pittsburg 1st, 102¾; St. Paul and Duluth, 29; do. pref., 85; St. Paul, Minn. and Man., 102; do. 1st, 112; St. Louis and Iron Mt. pref. inc., 98; do. 2d pref. inc., 92; do. 5s, 91¾; do. Arkansas Branch 1st, 112; do. Cairo, Ark. and Texas 1st, 112; St. Louis and San Francisco 2d, Class B, 95½; St. Louis, Kansas City and Northern R. E. 7s, 112½; do. Omaha div. 1st, 117½; Toledo, Delphos and Burlington, 25; do. inc., 49; Texas and Pacific, 52¾; do. inc., L. G., 78; do. Rio Grande div. 1st, 91½; Wabash, St. Louis and Pacific Gen'l mort. 6s, 100½; do. Chicago div., 93; Winona and St. Peter 2d, 121; Connecticut 6s, 105; Louisiana 7s, consol. 66½; Missouri 6s, 1888, 111; South Carolina 6s, non-fund., 12½; Tennessee 6s, new, 89; do. old, 69; Virginia 6s, deferred, 16; Am. Dist. Tel., 55; Sutro Tunnel, 1¾; Colorado Coal and Iron, 54½; Cam. Coal, 41; Maryland Coal, 27; New Central Coal, 26; Central Mining, 2; Deadwood, 5¾; Excelsior, 1¾; Standard, 22¼.

Philadelphia.—Am. S. S. Co. 6s, 111; Belvidere Delaware 1st, 119; do. 3d, 106; Central Transp., 42½; Harrisburg, Portsmouth, Mt. Joy and Lancaster 6s, 104; Philadelphia and Reading Income 7s, 90; Philadelphia, Germantown and Norristown, 110; Pennsylvania Company 6s, 109½; Philadelphia, Wilmington and Baltimore 4s, 95½; Pennsylvania Canal 6s, 101; Texas and Pacific consol. mort. 6s, 101¾; do. Rio Grande div. 6s, 92¼; West Jersey debent. 6s, 101½; West Jersey and Atlantic, 21; do. 6s, 107½. The latest quotations are: City 6s, 110@124; do. free of tax, 127@130; do. 4s, new, 102@113; Pennsylvania State 6s, 3d series, 101½@102; do. 5s, new loan, 118@120; do. 4s, new, 110@114; Philadelphia and Reading R. R., 33@33½; do. consol. mort. 7s, coup. 125@—; do. reg., 125@—; do. mort. 6s, 122@125; do. 7s, 1893, 123@125; do. new conv., —@69; United New Jersey R. R. and Canal, 190¾@191¾; Buffalo, Pittsburg and Western, 21¾@2¾; Pittsburg, Titusville and Buffalo 7s, 16¾@97¾; Camden and Amboy mort. 6s, 1889, 115½@116½; Pennsylvania R. R., 65@65½; do. gen'l mort., coupon, 122@127; do. reg., 127@—; do. consol. mort. 6s, reg., —@123; Little Schuylkill R. R., 55½@56¾; Morris Canal pref., 160@—; Schuylkill Nav., 6@7; do. pref., 13@13½; do. 6s, 1882, 93¾@94¼; do. 1872, 107@—; Elmira and Williamsport pref., 56½@60; do. 6s, 110@—; do. 5s, 100@104; Lehigh Coal and Navigation, 44¼@44¾; do. 6s, 1884, 107@—; do. R. R. loan, 116¾@117¼; do. Gold Loan, 115½@116½; do. consol. 7s, 119@120; Northern Pacific, 39¾@39¾; do. pref., 78¾@79; North Pennsylvania, 59¾@60½; do. 6s, 105@—; do. 7s, 122¾@123½; do. Gen'l mort. 7s, reg., 120@124; Philadelphia and Erie, 21¾@23¼; do. 7s, —@118; do. 5s, —@109; Minehill, 62¾@62¾; Catawissa, —@21; do. pref., 16½@57; do. new pref., 54¾@55½; do. 7s, 1900, 118@—; Lehigh Valley 80½@81; do. 6s, coupon, —@127; do. reg., —@127; do. 2d mort. 7s, 138¾@134¼; do. consol. mort., 118@122; Fifth and Sixth streets (horse), 136@150; Second and Third, 113@114; Thirteenth and Fifteenth, 79@80; Spruce and Pine, 47¾@50; Green and Coates, 90@100; Chestnut and Walnut, 95@98; Hestonville, 21¾@22; Germantown, —@80; Union, 110@125; Lombard and South 24¾@25½; West Philadelphia, 110@

—; People's, 88½@88¾; Continental, 105@108.

Boston.—Atlantic and Pacific Inc., 45¾; do. 6s, 100; Atchison, Topeka and Santa Fe 5s, 97; Boston Land, 8¾; Boston Water Power, 8¾; Boston, Revere Beach and Lynn, 123; Cincinnati, Sandusky and Cleveland 7s, 106; Chicago and West Michigan, 86; Chicago, Iowa and Nebraska, 157; Chicago, Milwaukee and St. Paul, Wisconsin Valley div. 6s, 104¾; Connotton Valley, 25¾; Detroit, Lansing and Northern pref., 114; Flint and Pere Marquette, 31¾; do. pref., 100¾; Iowa Falls and Sioux City, 89¾; Kansas City, Topeka and Western 7s, 119; Kansas City, Fort Scott and Gulf 7s, 113; Kansas City, St. Joseph and Council Bluffs 7s, 119; Louisiana and Missouri River, 23; do. pref., 45; Little Rock and Ft. Smith, 76¾; do. 7s, 114¾; Mexican Central Block, new, 92; do. 1st, 87¾; Massachusetts Central 6s, 99¾; Marquette, Houghton and Ontonagon, 70; do. pref., 119; Maine Central, 42; Northern Pacific 6s, 102; New Mexico and Southern Pacific 7s, 118; Portsmouth, Gt. Falls and Conway, 4½s, 93; Rutland, 5½; do. pref. 28; Republican Valley deferred, 121; Toledo, Delphos and Burlington, 12¾; do. 6s, M. L., 47; Wisconsin Central, 26¾; do. 7s, 78; Atlantic Mining Co., 17; Aztec, 62½c.; Allouez, 3½; Brunswick Antimony, 8; Blue Hill, 8¾; Copper Falls, 2¾; Catalpa, 1¼; Crescent, 1; Duncan, 62½c.; Douglas, 2¾; Franklin, 13½; Harshaw, 6½; Huron, 4¼; Hungarian, 50c.; Mesnard, 1; National, 2½; Napa consol. Quicksilver, 6; Osceola, 30; Pewabic, 15; Phoenix, 1¼; Ridge, 4¾; Silver Islet, 30; Sullivan, 4.

Baltimore.—Atlanta and Charlotte 1st, 109½; Atlantic Coal, 130; Baltimore City 6s, 1886, 111½; do. 6s, 1900, 127½; do. 6s, 1890, 117½; do. 6s, 1902, 130; do. 6s, 1894, 119; do. 4s, 1920, 114; Baltimore and Ohio 1st pref., 127; Columbia and Greenville 2d, 95; Canton 6s, gold, 108; George's Creek Coal, 101; Marietta and Cincinnati 1st Sterling, 120; Norfolk and Western 8s, 130; Norfolk Water 8s, 130; Richmond and Danville, 107; do. bonds, 1885, 106; Union R. R. bonds endorsed by Canton Co., 117; Virginia Peeler, 40; do. Peeler coupons, 21½; Virginia Midland 1st pref., 71½; do. 1st mort., 113½; do. 2d, 109¾; do. 5th, 93¾; Wilmington, Columbia and Augusta, 100. The latest quotations are: Atlanta and Charlotte, 75@—; do. 1st, 109½@109¾; Baltimore City 5s, 1918, 126½@127; do. 4s, 1920, 113@114; Baltimore City Passenger R. R., 89½@—; do. 1st mort., 113½@1200; Canton 6s, —@108½; Consolidation Coal, 36½@39; Columbia and Greenville 1st, 103@104; do. 2d, 94¾@95½; George's Creek Coal, 101@105; Marietta and Cincinnati 1st, 122½@124; do. 2d, 90½@91½; do. 3d, 49¾@49½; Northern Central, 51¼@52; do. 6s, 1885, 108½@109¼; do. 6s, 1900, gold, 116@117; do. 1904, gold, 114@—; do. 5s, 1926, 100@101; Richmond and Danville, 105@107½; Richmond and Allegheny, 45@—; Virginia Midland 2d pref., 66@—; do. 2d mort., 109@110; do. 5th 93¾@95; Virginia Consols., 82½@82¾; do. consol. coupons, 92¼@92½; do. 10-40s, 54¾@55; Western Maryland 2d pref., 106¾@107½.

The piers of the railroad bridge of the Pittsburgh and Western (narrow gauge) at Pine Creek have been finished.

Montreal and Sorel Railway.

The Montreal Daily Witness says that the work on the Montreal and Sorel Railway is being pushed with extraordinary vigor, and that one-third of the grading has already been completed, and then adds:

The first section of fifteen miles from St. Lambert to Varennes is under contract to Messrs. Perrault, Globensky & Co. This firm has one hundred and fifty men and fifty horses at work at present. They expect to double this number next week. They have gangs at work at St. Lambert, Longueuil, Boucherville and Varennes. The second section from Varennes to Contrecoeur is under contract to Mr. Z. Perrault. He has over two hundred men employed, and this section of the road being very level, he is making very rapid progress. The last section is being worked by Mr. L. G. J. Fostroke, of Sorel. On this section there is a very large embankment, which is being constructed by Mr. Lapierre, of Montreal, who has two hundred men and forty horses at work. Between Contrecoeur and Sorel Mr. Fostroke has 700 men employed, and he is now grading at the rate of nearly a mile a day. It is expected that the whole line will be graded by October 15th, by which time the rails are expected, and the track-laying will be commenced at once. The company hope to run a train through to Sorel before the end of the year.

The Coal Trade.

The leading coal carrying companies make the following reports of their tonnage for the week ending September 10, and for the year to the same date, compared with their respective amounts carried to the same time last year:

| | Week. | 1881. | 1880. |
|---------------------------------|---------|-----------|-----------|
| Reading Railroad... | 185,350 | 5,912,021 | 5,120,098 |
| Schuylkill Canal.... | 21,378 | 898,173 | 302,428 |
| Lehigh Valley..... | 120,670 | 4,277,682 | 3,844,808 |
| Del., Lack. & Western | 89,105 | 2,858,291 | 2,275,399 |
| Shamokin Valley.... | 23,257 | 733,467 | 567,230 |
| Central New Jersey. | 96,080 | 2,929,301 | 2,367,784 |
| United R. R. of New Jersey..... | 35,054 | 1,052,641 | 747,924 |
| Pennsylvania Coal .. | 32,341 | 912,198 | 707,842 |
| Delaware and Hudson | 78,842 | 2,413,183 | 1,972,755 |
| Huntingdon & Broad | | | |
| Top Mt..... | 12,775 | 358,519 | 307,619 |
| Penn. and New York. | 29,523 | 1,122,439 | 883,590 |
| Clearfield, Pa..... | 23,257 | 1,656,451 | 1,104,904 |

The total tonnage of anthracite coal from all the regions for the week ending Sept. 10, as reported by the several carrying companies, amounted to 604,128 tons, against 655,708 tons in the corresponding week last year, a decrease of 51,580 tons. The total amount of anthracite mined for the year is 18,721,185 tons, against 15,007,057 tons for the same period last year, an increase of 3,714,128 tons. The quantity of bituminous coal sent to market for the week amounted to 91,317 tons, against 99,704 tons in corresponding week last year, a decrease of 8,387 tons. The total amount of bituminous mined for the year is 3,325,366 tons, against 2,901,743 tons for the corresponding period last year an increase of 423,623 tons. The total tonnage of all kinds of coal for the week is 695,445 tons, against 755,412 tons in corresponding week last year, a decrease of 59,967 tons, and the total tonnage for the coal year is 22,046,551 tons, against 17,908,800 tons to same date last year, an increase of 4,137,751 tons. The quantity of coal and coke carried over the Pennsylvania Railroad for the week ending Sept. 10 was 178,615 tons, of which 141,018 tons were coal and 37,597 tons coke. The total tonnage for the year thus far has been 6,200,517 tons, of which 4,524,531 tons were coal and 1,675,986 tons coke. These figures embrace all the coal and coke carried over the road, east and west. The shipments of bituminous coal from the mines of the Cumberland coal region during the week ended Sept. 10 were 43,908 tons, and for the year to

that date 1,408,939 tons, a decrease of 43,646 tons as compared with the corresponding period of last year. The coal was carried to tidewater as follows: Baltimore and Ohio Railroad—week 29, 075 tons; year, 912,183 tons; increase compared with 1880, 17,875 tons; Chesapeake and Ohio Canal—week, 5,726 tons; year, 308,927 tons; decrease as compared with last year, 91,017 tons. Pennsylvania Railroad—week, 8,910 tons; year, 186,851 tons; increase compared with 1880, 28,667 tons. The Reading Railroad tonnage for last week ending Sept. 17, was 187,000 tons, of which 83,300 tons were sent to and 55,900 tons shipped from Port Richmond, and 12,500 tons sent to and 12,000 tons shipped from Elizabethport.—[Phila. Ledger, Sept. 19.]

New York, Lake Erie and Western R. R.

The gross earnings, working expenses and net earnings of the New York, Lake Erie and Western Railroad for the months of July, 1880 and 1881, were as follows:

| | 1880. | 1881. |
|-----------------------|----------------|----------------|
| Gross earnings..... | \$1,580,975 83 | \$1,787,080 59 |
| Working expenses..... | 1,014,686 20 | 1,114,672 39 |

Net earnings..... \$566,317 88 \$672,407 00
—showing an increase in gross earnings of \$206,104 71, in working expenses of \$100,014 69, and in net earnings of \$106,090 02.

From October 1, 1880, to July 31, 1881, the gross earnings, working expenses and net earnings were:

| | 1879-80. | 1880-81. |
|-----------------------|-----------------|-----------------|
| Gross earnings..... | \$15,299,817 86 | \$17,208,511 09 |
| Working expenses..... | 9,657,940 65 | 11,008,189 87 |

Net earnings..... \$5,641,877 21 \$6,200,321 22
—showing an increase in gross earnings of \$1,908,693 23, with an increase in operating expenses of \$1,350,249 22, making the increase in net earnings \$558,444 01.

Cincinnati Iron Market.

REPORTED BY E. L. HARPER & Co.

Cincinnati, Sept. 20, 1881.

The movement in Pig has increased during the past week and especially for Forge Iron there has been a big demand. Consumption continues very heavy and the movement shows further increase. We quote as follows:

| FOUNDRY. | | |
|------------------------------|---------------|------|
| | No. | Mos. |
| Hanging Rock Charcoal..... | 1 26 00@27 00 | 4 |
| Strong Neutral Coke..... | 1 22 50@23 50 | 4 |
| American Scotch..... | 1 20 00@21 50 | 4 |
| GREY FORGE. | | |
| Neutral Coke..... | 20 00@21 50 | 4 |
| Cold Short..... | 19 00@20 00 | 4 |
| CAR WHEEL AND MALLEABLE. | | |
| Hanging Rock Cold Blast..... | 36 00@38 00 | 4 |
| Warm Blast..... | 30 00@32 00 | 4 |
| Lake Superior 1 and 2..... | 32 00@33 00 | 4 |
| Lake Superior 3 to 6..... | 34 00@36 00 | 4 |
| Southern Car Wheel..... | 34 00@36 00 | 4 |

The new Welland Canal has been successfully opened by the passage of the American steamer D. M. Dickinson. She was towed through from Port Dalhousie to Lock 24 by the tug Harvey Nielson, both vessels being gayly decorated. The average time of lockage was twenty eight minutes.

The first blast furnace west of the Missouri River, which was recently lighted at South Pueblo, Cal., is turning out 54 tons of pig iron per day.

The Meadville and Lineville (Penn.) Railroad has been completed, and regular trains commenced running this week.

RAILROAD AND CANAL DIVIDEND STATEMENT.

Showing the amount of Stock Outstanding, the Dividend Periods and the date of last Dividend.

| Marked thus (*) are leased roads. | Stock outstanding. | Dividend Periods. | Last Dividend Payable. | Marked thus (*) are leased roads. | Stock outstanding. | Dividend Periods. | Last Dividend Payable. | Marked thus (*) are leased roads. | Stock outstanding. | Dividend Periods. | Last Dividend Payable. |
|-----------------------------------|--------------------|-------------------|------------------------|-----------------------------------|--------------------|-------------------|------------------------|-----------------------------------|--------------------|-------------------|------------------------|
| Albany and Susquehanna.....100 | 13,500,000 | J. & J. | Jan. '81 | Little Schuylkill.....100 | 2,044,100 | J. & J. | July '81 | Ware River.....100 | 775,000 | J. & J. | July '81 |
| Ashuelot.....100 | 210,000 | quarterly | July '81 | Louisville & Nashville.....100 | 18,130,000 | F. & A. | Aug. '81 | Warren (N. J.).....100 | 1,500,000 | A. & O. | Apr. '80 |
| Atch. Pop. & Santa Fe.....100 | 10,400,000 | quarterly | Aug. '81 | Louisv. N. Alb. & Ohi.....100 | 3,000,000 | J. & D. | Dec. '79 | Warwick Valley.....100 | 225,000 | J. & J. | July '80 |
| Atlanta and West Point.....100 | 1,232,200 | J. & J. | July '81 | Lowell and Andover.....100 | 500,000 | J. & J. | July '80 | Westchester & Phil. pref.....100 | 821,300 | J. & J. | July '80 |
| Atlantic and St. Law.....100 | 5,000,000 | M. & S. | Sept. '81 | Lowell and Lawrence.....100 | 300,000 | A. & O. | Apr. '78 | West Jersey.....100 | 1,559,750 | F. & A. | Nov. '79 |
| Augusta and Savannah.....100 | 1,022,000 | J. & D. | June '80 | Lykens Valley.....100 | 600,000 | F.M.A.N. | Feb. '79 | Wilmington & Weldon.....100 | 1,452,700 | J. & O. | Nov. '79 |
| Avon, Genesee & Mt. M.....100 | 225,000 | A. & O. | Jan. '78 | Manchester and Law.....100 | 1,000,000 | M. & N. | May '81 | Winchester & Potomac.....100 | 180,000 | J. & J. | Jan. '81 |
| Baltimore and Ohio.....100 | 14,216,800 | M. & N. | May '81 | Marietta & Cincinnati.....50 | 1,405,912 | — | — | Winchester & Strasburg.....100 | 500,000 | J. & J. | Jan. '81 |
| — pref. 100 | 4,599,578 | J. & J. | July '81 | — 1st pref. 50 | 1,130,719 | M. & S. | Sept. '80 | Worcester and Nashua.....75 | 1,789,800 | J. & J. | July '81 |
| Washington Br.....100 | 1,550,000 | A. & O. | Apr. '81 | — 2d pref. 50 | 4,480,368 | M. & S. | Sept. '80 | | | | |
| Berkshire.....100 | 600,000 | quarterly | Apr. '81 | Massachusetts.....100 | 400,000 | F. & A. | Aug. '81 | | | | |
| Boston and Albany.....100 | 20,000,000 | quarterly | Sept. '12 | Memphis & Charleston.....25 | 5,312,725 | J. & D. | Jan. '81 | | | | |
| Bos. Alm. F. & N. Bed. 100 | 1,297,600 | — | — | Metropolitan Elevator.....100 | 6,500,000 | quarterly | Apr. '81 | | | | |
| — pref. 100 | 1,750,100 | — | — | Michigan Central.....100 | 18,738,204 | quarterly | Aug. '81 | | | | |
| Agricultural Br. guar.....100 | 90,000 | J. & D. | June '78 | Middlesex Central.....100 | 2,138,350 | F. & A. | Aug. '81 | | | | |
| Am. Conc. & Mont. pref.....100 | 800,000 | M. & N. | May '81 | Mill Creek & Minehill.....50 | 323,375 | J. & J. | July '81 | | | | |
| Boston and Lowell.....500 | 2,250,000 | J. & J. | July '81 | M. Hill & Schuyl. Hav.....50 | 3,850,450 | J. & J. | July '81 | | | | |
| Boston and Maine.....100 | 9,921,274 | M. & N. | May '81 | Missouri Pacific.....100 | 2,416,000 | quarterly | July '81 | | | | |
| Boston and Providence.....100 | 4,000,000 | M. & N. | May '81 | Mobile & Montgomery.....100 | 2,794,800 | F. & A. | Feb. '80 | | | | |
| Attleborough Branch.....100 | 131,700 | J. & J. | July '81 | Morris and Essex.....50 | 15,000,000 | J. & J. | July '81 | | | | |
| East. Revere B. & Lynn.....100 | 350,000 | J. & J. | July '81 | Mt. Carbon & Pt. Carbon.....50 | 282,350 | J. & J. | July '81 | | | | |
| Buffalo, N. Y. and Erie.....100 | 960,000 | J. & D. | June '81 | Nashua and Lowell.....100 | 800,000 | M. & N. | May '81 | | | | |
| Burl. & Mo. Riv. in Neb. 100 | 8,537,800 | quarterly | Feb. '80 | Nashua and Rochester.....100 | 1,305,800 | A. & O. | Apr. '81 | | | | |
| Camden and Atlantic.....50 | 377,400 | quarterly | Apr. '80 | Nashville and Decatur.....100 | 1,529,200 | J. & D. | Dec. '79 | | | | |
| — pref. 50 | 838,311 | quarterly | Apr. '80 | Nash. Chat. & St. Louis.....25 | 6,575,250 | A. & O. | Oct. '81 | | | | |
| Camden & Burl. Co.....100 | 381,925 | J. & J. | July '81 | Naugatuck.....50 | 2,000,000 | J. & J. | Jan. '81 | | | | |
| Cape May and Millville.....50 | 447,000 | J. & D. | June '80 | Nesquehoning Valley.....50 | 1,000,000 | M. & S. | Sept. '81 | | | | |
| Catawissa.....50 | 1,159,500 | Oct. ber. | Oct. '80 | N. Castle & Beaver Val.....50 | 1,000,000 | quarterly | July '80 | | | | |
| — pref. 50 | 2,200,000 | M. & N. | May '81 | N. Haven & Northamp.....100 | 605,000 | quarterly | Oct. '74 | | | | |
| — 2d pref. 50 | 1,000,000 | M. & N. | May '81 | New London Northam.....100 | 1,418,800 | quarterly | Oct. '80 | | | | |
| Cayuga and Susquehanna.....50 | 699,110 | J. & J. | Jan. '80 | N. Y. Cen. & Hudson R.....100 | 39,428,330 | quarterly | July '81 | | | | |
| Cedar Rapids & Mo. R.....100 | 6,860,400 | F.M.A.N. | Aug. '81 | New York and Harlem.....100 | 8,500,000 | J. & J. | July '81 | | | | |
| — pref. 100 | 769,600 | F. & A. | Aug. '81 | New York and Harlem.....100 | 1,500,000 | J. & J. | July '81 | | | | |
| Central of Georgia.....100 | 7,500,000 | J. & D. | June '81 | — City Line.....100 | — | annually | — | | | | |
| Central of New Jersey.....100 | 18,563,200 | quarterly | Apr. '74 | New York & Long Br.....100 | 2,000,000 | — | — | | | | |
| Central Ohio.....100 | 2,425,000 | J. & J. | July '81 | New York Elevated.....100 | 6,600,000 | quarterly | Apr. '81 | | | | |
| — pref. 50 | 400,000 | F. & A. | Aug. '81 | N. Y., Lake Erie & West.....100 | 7,101,700 | — | — | | | | |
| Central Pacific.....100 | 54,275,500 | F. & A. | Aug. '81 | — pref. 100 | 8,140,700 | — | — | | | | |
| Chomung.....100 | 380,000 | quarterly | July '81 | N. Y., N. H. & Hartf.....100 | 15,500,000 | J. & J. | Jan. '81 | | | | |
| Cheshire, preferred.....100 | 2,155,300 | J. & J. | July '81 | N. Y., Provid. & Boston.....100 | 3,000,000 | quarterly | Aug. '81 | | | | |
| Chicago and Alton.....100 | 10,005,400 | M. & S. | Sept. '81 | Nig. Bridge & Canand.....100 | 1,000,000 | J. & J. | July '80 | | | | |
| — pref. 100 | 2,425,400 | M. & S. | Sept. '81 | North Carolina.....100 | 4,000,000 | M. & S. | Mar. '80 | | | | |
| Chicago, Burl. & Quincy.....100 | 31,004,450 | quarterly | Sept. '81 | N. Eastern (S. C.) pref.....100 | 96,000 | M. & N. | Nov. '77 | | | | |
| Chi. Clin. Dub. & Minn.....100 | 4,168,000 | A. & O. | Apr. '79 | North Penn. & Virginia.....50 | 4,621,150 | quarterly | Aug. '81 | | | | |
| Chicago, Iowa & Nebraska.....100 | 3,016,200 | J. & J. | July '81 | Northern Central.....50 | 6,842,000 | J. & J. | June '81 | | | | |
| Chi. Mil. and St. Paul.....100 | 15,404,251 | A. & O. | Oct. '81 | Northern N. Hampsh.....100 | 2,088,400 | J. & D. | June '81 | | | | |
| — pref. 100 | 12,779,483 | A. & O. | Oct. '81 | Northern New Jersey.....100 | 1,000,000 | J. & J. | July '77 | | | | |
| Chicago & N. Western.....100 | 14,983,237 | J. & D. | June '81 | Norwich & Worcester.....100 | 2,004,400 | J. & J. | July '81 | | | | |
| — pref. 100 | 21,625,358 | quarterly | June '81 | Ogdensh. & L. Champl.....100 | 2,077,000 | J. & J. | July '80 | | | | |
| Chicago, B. I. & Pacific.....100 | 50,000,000 | quarterly | Aug. '81 | — pref. 100 | 2,000,000 | A. & O. | Apr. '78 | | | | |
| Chicago & West Mich.....100 | 6,151,000 | F. & A. | Aug. '81 | Ohio and Mississippi.....100 | 20,000,000 | quarterly | — | | | | |
| Chic. Ham. & Dayton.....100 | 3,800,000 | F. & A. | Oct. '80 | Old Colony.....100 | 4,030,000 | J. & D. | Mar. '76 | | | | |
| Chic. Sand. & Cleve. pref. 50 | 429,037 | M. & N. | May '81 | Oregon Railway & Nav.....100 | 7,183,900 | J. & J. | July '81 | | | | |
| Cleveland & Mahoning.....50 | 14,991,900 | F. & A. | Feb. '81 | Oswego and Syracuse.....100 | 4,456,000 | quarterly | Aug. '81 | | | | |
| Cleveland & Pittsburg.....50 | 2,057,569 | M. & N. | Nov. '79 | Panama.....100 | 482,400 | F. & A. | Aug. '81 | | | | |
| Columbus and Xenia.....50 | 11,238,150 | M. & S. | Sept. '81 | Paterson.....100 | 7,000,000 | Aug. 1, 1881 | Aug. '81 | | | | |
| Colum. & Hocking Val.....100 | 1,785,300 | J. S. D. | Sept. '81 | Paterson and Newark.....100 | 632,000 | J. & J. | July '81 | | | | |
| Concord.....100 | 2,400,000 | F. & A. | Aug. '81 | Paterson and Ramapo.....100 | 250,000 | J. & J. | July '81 | | | | |
| Concord and Ports.....100 | 1,500,000 | M. & N. | May '81 | Pemb. & Hightstown.....50 | 245,150 | J. & J. | July '81 | | | | |
| Concord & Passump Riv.....100 | 2,175,100 | F. & A. | Aug. '81 | Pennsylvania.....50 | 63,870,300 | M. & N. | May '81 | | | | |
| Connecticut River.....100 | 2,100,000 | J. & J. | July '81 | Poria & Bureau Val.....100 | 1,000,000 | F. & A. | Feb. '81 | | | | |
| Cumberland Valley.....100 | 1,292,950 | J. A. J. O. | Jan. '81 | Philadelphia and Erie.....100 | 6,004,000 | J. & J. | — | | | | |
| — 1st pref. 50 | 241,900 | A. & O. | Oct. '80 | — pref. 50 | 2,400,000 | J. & J. | Jan. '76 | | | | |
| — 2d pref. 50 | 243,000 | A. & O. | Oct. '80 | Phil. Ger. & Norristown.....50 | 1,626,250 | M. J. S. D. | Sept. '81 | | | | |
| Daubury and Newalls.....50 | 600,000 | quarterly | June '81 | Philadelphia & Reading.....50 | 52,720,375 | quarterly | Jan. '76 | | | | |
| Dayton & Michigan.....50 | 2,401,528 | A. & O. | Oct. '80 | — pref. 50 | 1,551,800 | quarterly | July '76 | | | | |
| — pref. 50 | 1,211,250 | quarterly | July '81 | Phila. and Trenton.....100 | 1,250,100 | quarterly | July '81 | | | | |
| Delaware.....100 | 1,230,950 | J. & J. | Jan. '81 | Phila. W. & Balt.....100 | 11,572,700 | J. & J. | July '81 | | | | |
| Del. & Bound Brook.....100 | 1,584,400 | quarterly | Aug. '81 | Pittsb. W. & Ohi.....100 | 19,714,225 | quarterly | July '81 | | | | |
| Del. Lackaw. & West.....100 | 25,200,000 | quarterly | July '81 | — Special Imp.....100 | 5,504,300 | quarterly | July '81 | | | | |
| Detroit, Lans. & Nor.....100 | 1,825,000 | F. & A. | Aug. '80 | Pittsfield & N. Adams.....100 | 480,000 | J. & J. | Jan. '80 | | | | |
| — pref. 100 | 2,668,880 | F. & A. | Aug. '81 | Port. Saco & Portam.....100 | 1,500,000 | J. & J. | July '81 | | | | |
| Dubuque & Sioux City.....100 | 5,000,000 | A. & O. | Oct. '81 | Profile and Franconia.....100 | — | Annual | Nov. '80 | | | | |
| East Pennsylvania.....50 | 1,308,200 | J. & J. | July '81 | Providence & Worcester.....100 | 2,000,000 | J. & J. | July '81 | | | | |
| East Mahanoy.....50 | 392,950 | J. & J. | July '81 | Republic Valley.....100 | 853,000 | quarterly | Feb. '80 | | | | |
| East Tenn. Va. & Ga.....100 | 5,000,000 | A. & O. | Apr. '81 | Rensselaer & Saratoga.....100 | 6,000,000 | J. & J. | Jan. '81 | | | | |
| Eastern (Mass.).....100 | 4,997,000 | J. & J. | July '78 | Rhode Island & Mass.....100 | 175,575 | — | Jan. '81 | | | | |
| Eastern (N. H.).....100 | 492,500 | J. & D. | June '81 | Richmond & Petersb.....100 | 1,008,600 | J. & J. | Jan. '81 | | | | |
| Elk River.....100 | 3,000,000 | quarterly | Sept. '80 | Roch. & Genesee Val.....110 | 555,200 | J. & J. | Jan. '79 | | | | |
| Elmira, Jef. & Canand.....100 | 500,000 | Sept. | Sept. '80 | Rome, Watert. and Ogd.....100 | 2,998,900 | J. & J. | July '75 | | | | |
| Elmira & Williamsport.....50 | 500,000 | M. & N. | May '81 | Rutland preferred.....100 | 4,163,700 | F. & A. | Aug. '81 | | | | |
| — pref. 50 | 500,000 | J. & J. | July '81 | St. L. Al. & T. Haute.....100 | 2,300,000 | — | — | | | | |
| Erie and Pittsburg.....50 | 1,090,250 | quarterly | Sept. '81 | — pref. 100 | 2,403,400 | F. & A. | Feb. '81 | | | | |
| Fitchburg.....100 | 4,500,000 | J. & J. | July '81 | St. L. I. Mt. & South.....100 | 14,243,950 | F. & A. | Feb. '74 | | | | |
| Frankfort and Kokomo.....100 | 600,000 | — | — | Salem and Lowell.....100 | 2,433,350 | M. & S. | Sept. '78 | | | | |
| Georgia.....100 | 4,200,000 | J. & J. | Oct. '81 | Schuylkill Valley.....50 | 676,050 | J. & J. | July '81 | | | | |
| Hannibal & St. Jo. pref. 100 | 5,183,024 | F. & A. | Aug. '81 | Seaboard and Roanoke.....100 | 1,151,400 | M. & N. | May '80 | | | | |
| Harrisburg & Lancaster.....50 | 1,183,500 | J. & J. | Jan. '81 | Shamokin V. & Pottav.....50 | 800,450 | F. & A. | Aug. '80 | | | | |
| Houstonian, pref. 100 | 1,130,000 | quarterly | July '81 | Shore Line.....100 | 995,800 | J. & J. | July '80 | | | | |
| Illinois Central.....100 | 79,000,000 | M. & S. | Sept. '81 | Sioux C. & Pacific pref. 100 | 169,000 | A. & O. | Apr. '81 | | | | |
| Iowa Falls & Sioux City.....100 | 4,628,000 | quarterly | Sept. '81 | South Branch (N. J.).....100 | 438,300 | J. & J. | July '79 | | | | |
| Iowa Railroad Land Co.....100 | 7,420,000 | quarterly | Aug. '81 | South Western (Ga.).....100 | 8,892,300 | J. & D. | June '79 | | | | |
| Ind. B. & Mo. Northern.....25 | 600,000 | quarterly | May '81 | Stockbridge and Pitts.....130 | 448,700 | J. & J. | July '79 | | | | |
| Jafferson, Mad. & Ind.....100 | 979,000 | quarterly | May '81 | Summit Branch.....50 | 4,125,000 | F. & A. | Feb. '76 | | | | |
| Joilet and Chicago.....100 | 1,820,250 | quarterly | June '80 | Syr. Bingham. & N. Y.....100 | 2,004,000 | J. & D. | Feb. '80 | | | | |
| Kent City, Topeka & West.....100 | 2,550,500 | quarterly | May '80 | Terre Haute & Indiana.....100 | 1,988,150 | F. & A. | Aug. '81 | | | | |
| Keweenaw Central.....100 | 500,000 | J. & D. | Dec. '80 | Troy and Boston.....100 | 1,600,000 | F. & A. | Feb. '80 | | | | |
| — pref. 100 | 500,000 | J. & D. | Dec. '80 | Union Pacific.....100 | 38,745,000 | quarterly | Oct. '81 | | | | |
| Lake Shore & Mich. So. 100 | 44,460,600 | quarterly | Aug. '81 | United Cos. of N. J.....100 | 20,400,000 | quarterly | July '81 | | | | |
| — pref. 100 | 838,500 | F. & A. | Aug. '81 | Utica, Oneida & S. V.....100 | 4,000,000 | M. & N. | May '80 | | | | |
| L. & W. Valley.....50 | 450,000 | quarterly | July '81 | Utica and Black River.....100 | 1,600,000 | J. & J. | Mar. '79 | | | | |
| — pref. 50 | 21,232,581 | quarterly | Oct. '81 | — pref. and Mass.....100 | 3,050,000 | A. & O. | Apr. '81 | | | | |
| Little Miami.....50 | 6,871,440 | quarterly | Sept. '81 | Wab. St. L. & Pacific.....100 | 20,000,000 | — | — | | | | |

RAILROAD EARNINGS—MONTHLY.

| | January. | February. | March. | April. | May. | June. | July. | August. | September. | October. | November. | December. | Total. |
|------------------------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|------------|-----------|-----------|-----------|------------|
| Burl. C. Rapids & Nor.: | | | | | | | | | | | | | |
| 1880..... | 184,316 | 165,170 | 188,325 | 141,652 | 149,504 | 153,375 | 143,432 | 160,160 | 179,804 | 204,991 | 189,330 | 193,068 | 2,053,13 |
| 1881..... | 167,750 | 124,510 | 148,551 | 184,680 | 165,630 | 205,912 | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Central Pacific: | | | | | | | | | | | | | |
| 1879..... | 1,059,166 | 1,056,691 | 1,280,272 | 1,406,600 | 1,579,591 | 1,443,088 | 1,458,833 | 1,556,457 | 1,649,430 | 1,809,022 | 1,488,142 | 1,335,870 | 17,153,163 |
| 1880..... | 1,200,614 | 1,070,487 | 1,373,438 | 1,356,716 | 1,778,488 | 1,724,950 | 1,840,067 | 1,973,438 | 1,964,997 | 2,120,229 | 2,164,000 | 1,853,000 | 20,410,424 |
| 1881..... | 1,602,907 | 1,400,000 | 1,643,000 | 1,874,000 | 2,068,000 | 2,063,000 | 1,859,000 | 2,059,000 | ..... | ..... | ..... | ..... | ..... |
| Chicago and Alton: | | | | | | | | | | | | | |
| 1879..... | 343,737 | 307,381 | 327,370 | 335,394 | 421,937 | 447,754 | 536,543 | 583,832 | 628,811 | 668,163 | 601,101 | 553,014 | 5,755,677 |
| 1880..... | 534,054 | 497,013 | 626,473 | 542,961 | 616,129 | 617,524 | 708,906 | 761,120 | 767,349 | 786,199 | 696,776 | 543,723 | 7,687,226 |
| 1881..... | 487,890 | 461,641 | 511,415 | 548,675 | 528,860 | 616,935 | 671,466 | ..... | ..... | ..... | ..... | ..... | ..... |
| Chicago and Northwestern: | | | | | | | | | | | | | |
| 1879..... | 1,008,321 | 889,623 | 1,107,042 | 1,128,894 | 1,433,364 | 1,393,087 | 1,314,231 | 1,326,957 | 1,716,409 | 1,896,073 | 1,558,476 | 1,325,895 | 16,098,372 |
| 1880..... | 1,154,632 | 1,131,683 | 1,361,725 | 1,294,573 | 1,375,608 | 1,666,432 | 1,699,686 | 1,767,900 | 1,957,951 | 2,031,000 | 1,820,600 | 1,490,323 | 19,423,694 |
| 1881..... | 1,222,250 | 957,300 | 1,162,369 | 1,454,361 | 1,863,676 | 2,231,900 | 1,928,099 | 2,261,207 | ..... | ..... | ..... | ..... | ..... |
| Chicago, Burl. & Quincy | | | | | | | | | | | | | |
| 1879..... | 1,105,098 | 982,377 | 1,071,738 | 1,018,755 | 1,171,303 | 1,160,969 | 993,823 | 1,315,559 | 1,484,316 | 1,709,932 | 1,327,679 | 1,438,167 | 14,779,715 |
| 1880..... | 1,200,238 | 1,180,853 | 1,453,611 | 1,260,319 | 1,619,227 | 1,434,515 | 1,566,661 | 1,610,168 | 1,579,465 | 1,899,534 | 1,510,846 | 1,336,812 | 17,311,890 |
| Chicago, Mil. & St. Paul: | | | | | | | | | | | | | |
| 1880..... | 764,398 | 738,749 | 900,675 | 871,041 | 1,135,000 | 1,037,958 | 1,025,708 | 991,297 | 1,257,000 | 1,494,000 | 1,472,000 | 1,436,000 | 13,114,810 |
| 1881..... | 991,000 | 683,000 | 917,000 | 1,260,000 | 1,538,000 | 1,731,000 | 1,567,000 | 1,678,000 | ..... | ..... | ..... | ..... | ..... |
| Chicago, St. Paul, Minn. & Omaha: | | | | | | | | | | | | | |
| 1880..... | 105,405 | 92,044 | 134,134 | 259,208 | 232,146 | 218,093 | 236,995 | ..... | ..... | ..... | ..... | ..... | ..... |
| 1881..... | 128,555 | 101,965 | 166,999 | 253,677 | 309,794 | 404,241 | 364,680 | ..... | ..... | ..... | ..... | ..... | ..... |
| Cin., Ind., St. L. and Chicago: | | | | | | | | | | | | | |
| 1880..... | 155,697 | 172,541 | 198,220 | 168,199 | 186,995 | 200,332 | 204,138 | ..... | ..... | ..... | ..... | ..... | ..... |
| 1881..... | 171,466 | 160,981 | 185,004 | 175,484 | 188,794 | 188,256 | 178,861 | ..... | ..... | ..... | ..... | ..... | ..... |
| Clev., Col., Cin. & Ind.: | | | | | | | | | | | | | |
| 1880..... | 317,411 | 296,769 | 349,410 | 302,521 | 319,445 | 358,820 | 450,186 | 475,096 | 437,824 | 426,227 | 369,714 | 348,092 | 4,440,514 |
| 1881..... | 299,903 | 271,176 | 344,602 | 347,098 | 338,423 | 398,914 | 380,134 | ..... | ..... | ..... | ..... | ..... | ..... |
| Denver and Rio Grande: | | | | | | | | | | | | | |
| 1880..... | 124,093 | 128,291 | 168,961 | 164,882 | 191,695 | 295,455 | 372,190 | 396,472 | ..... | ..... | ..... | ..... | ..... |
| 1881..... | 307,476 | 317,681 | 398,493 | 433,212 | 514,767 | 584,230 | 548,284 | 606,193 | ..... | ..... | ..... | ..... | ..... |
| Hannibal & St. Joseph: | | | | | | | | | | | | | |
| 1880..... | 176,079 | 166,965 | 216,327 | 206,735 | 191,317 | 179,396 | 224,312 | 212,696 | 209,068 | 240,359 | 204,116 | 257,241 | 2,537,954 |
| 1881..... | 153,067 | 126,113 | 173,557 | 188,124 | 177,002 | 194,949 | 198,110 | ..... | ..... | ..... | ..... | ..... | ..... |
| Houston and Texas Central: | | | | | | | | | | | | | |
| 1880..... | 319,041 | 429,803 | 237,745 | 247,807 | 188,120 | 195,329 | 227,679 | 289,380 | ..... | ..... | ..... | ..... | ..... |
| 1881..... | 359,706 | 434,475 | 325,209 | 267,082 | 226,399 | 227,393 | 237,666 | 306,462 | ..... | ..... | ..... | ..... | ..... |
| Illinois Central: | | | | | | | | | | | | | |
| 1880..... | 595,213 | 613,806 | 613,008 | 535,732 | 665,120 | 681,736 | 724,095 | 732,755 | 806,836 | 880,211 | 782,120 | 673,181 | 8,304,812 |
| 1881..... | 600,472 | 492,851 | 536,395 | 632,063 | 636,870 | 761,354 | 717,094 | 832,386 | ..... | ..... | ..... | ..... | ..... |
| Indiana, Bloomington and Western: | | | | | | | | | | | | | |
| 1880..... | 80,498 | 89,960 | 84,225 | 90,375 | 85,733 | 106,953 | 103,438 | 116,732 | ..... | ..... | ..... | ..... | ..... |
| 1881..... | 90,283 | 83,261 | 77,713 | 103,555 | 102,630 | 96,586 | 83,764 | 117,956 | ..... | ..... | ..... | ..... | ..... |
| Knoxville and Nashville: | | | | | | | | | | | | | |
| 1880..... | 674,455 | 575,035 | 612,593 | 563,883 | 655,014 | 976,229 | 772,537 | 827,088 | 931,910 | 1,000,326 | 953,066 | 949,184 | 9,491,345 |
| 1881..... | 916,950 | 805,124 | 947,959 | 850,862 | 828,725 | 1,327,885 | 820,000 | ..... | ..... | ..... | ..... | ..... | ..... |
| Mobile and Ohio: | | | | | | | | | | | | | |
| 1880..... | 250,116 | 204,094 | 168,301 | 140,091 | 129,249 | 117,272 | 130,740 | 140,593 | ..... | ..... | ..... | ..... | ..... |
| 1881..... | 218,243 | 211,353 | 226,358 | 162,027 | 145,416 | 132,692 | 131,009 | 159,348 | ..... | ..... | ..... | ..... | ..... |
| Nashville, Chat. and St. L.: | | | | | | | | | | | | | |
| 1880..... | 205,633 | 191,154 | 169,457 | 155,466 | 158,839 | 144,130 | 151,594 | ..... | ..... | ..... | ..... | ..... | ..... |
| 1881..... | 178,143 | 190,866 | 207,710 | 183,525 | 164,430 | 154,549 | 150,430 | ..... | ..... | ..... | ..... | ..... | ..... |
| New York and New England: | | | | | | | | | | | | | |
| 1880..... | 164,233 | 149,907 | 183,845 | 179,689 | 183,701 | ..... | 210,257 | 219,885 | ..... | ..... | ..... | ..... | ..... |
| 1881..... | 189,749 | 173,614 | 212,019 | 212,869 | 215,371 | ..... | 246,521 | 267,515 | ..... | ..... | ..... | ..... | ..... |
| New York Central and Hudson River: | | | | | | | | | | | | | |
| 1879..... | 2,024,812 | 2,210,304 | 2,474,392 | 2,214,626 | 2,211,010 | 2,023,823 | 2,194,423 | 2,546,028 | 2,922,396 | 2,898,586 | 2,801,835 | 2,846,216 | 29,367,451 |
| 1880..... | 2,593,613 | 2,317,931 | 2,854,835 | 2,782,324 | 2,540,997 | 2,653,477 | 2,873,316 | 3,022,854 | 3,000,627 | 3,095,198 | 3,047,541 | 2,833,403 | 33,615,416 |
| 1881..... | 2,404,713 | 2,293,463 | 2,668,250 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| New York, Lake Erie & Western: | | | | | | | | | | | | | |
| 1879..... | 1,147,173 | 1,207,391 | 1,356,780 | 1,372,755 | 1,350,574 | 1,230,419 | 1,273,533 | 1,450,223 | 1,492,497 | 1,713,697 | 1,515,835 | 1,398,244 | 16,509,121 |
| 1880..... | 1,296,381 | 1,252,218 | 1,644,958 | 1,643,151 | 1,592,544 | 1,661,812 | 1,580,976 | 1,606,574 | 1,786,417 | 1,899,910 | 1,799,338 | 1,726,79 | 19,491,367 |
| 1881..... | 1,443,437 | 1,425,765 | 1,847,261 | 1,709,057 | 1,776,891 | 1,794,982 | 1,787,081 | ..... | ..... | ..... | ..... | ..... | ..... |
| Northern Central: | | | | | | | | | | | | | |
| 1880..... | 334,494 | 330,860 | 415,325 | 386,130 | 329,788 | 419,193 | 450,298 | 453,923 | 464,093 | 512,917 | 459,054 | 494,310 | 5,050,387 |
| 1881..... | 386,157 | 382,657 | 453,906 | 487,173 | 465,588 | 487,287 | 440,811 | ..... | ..... | ..... | ..... | ..... | ..... |
| Northern Pacific: | | | | | | | | | | | | | |
| 1880..... | 81,212 | 77,359 | 119,357 | 186,075 | 217,613 | 253,105 | 241,277 | ..... | ..... | ..... | ..... | ..... | ..... |
| 1881..... | 109,805 | 79,976 | 142,835 | 214,755 | 299,880 | 368,276 | 404,180 | ..... | ..... | ..... | ..... | ..... | ..... |
| Philadelphia and Erie: | | | | | | | | | | | | | |
| 1880..... | 224,307 | 245,372 | 327,678 | 334,947 | 311,470 | 331,024 | 308,699 | ..... | ..... | ..... | ..... | ..... | ..... |
| 1881..... | 224,303 | 225,501 | 285,573 | 293,323 | 343,742 | 350,585 | 291,669 | ..... | ..... | ..... | ..... | ..... | ..... |
| Philadelphia and Reading: | | | | | | | | | | | | | |
| 1879..... | 900,482 | 825,154 | 889,569 | 989,034 | 1,144,051 | 1,179,140 | 1,147,767 | 1,305,414 | 1,197,162 | 1,409,028 | 1,308,658 | 1,325,780 | 13,621,239 |
| 1880..... | 1,239,177 | 1,016,278 | 1,404,878 | 1,328,661 | 1,307,148 | 1,288,168 | 1,169,874 | 1,415,834 | 1,877,073 | 1,563,794 | ..... | ..... | ..... |
| St. Louis and San Francisco: | | | | | | | | | | | | | |
| 1880..... | 195,695 | 199,644 | 197,470 | 174,502 | 175,864 | 173,148 | 213,955 | ..... | ..... | ..... | ..... | ..... | ..... |
| 1881..... | 212,435 | 178,234 | 262,050 | 265,299 | 293,399 | 260,254 | 252,333 | ..... | ..... | ..... | ..... | ..... | ..... |
| St. Louis, Alton and Terre Haute: | | | | | | | | | | | | | |
| 1880..... | 153,139 | 163,737 | 168,994 | 155,462 | 147,928 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 1881..... | 169,458 | 170,418 | 204,009 | 194,776 | 163,285 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| St. Louis, I. Mt. & South'n: | | | | | | | | | | | | | |
| 1880..... | 555,983 | 490,195 | 451,560 | 408,241 | 349,053 | 353,454 | 442,555 | 565,869 | 661,400 | 678,200 | 626,725 | 655,100 | 6,255,41 |
| 1881..... | 570,957 | 560,791 | 692,023 | 535,042 | 480,300 | 468,400 | 517,340 | 632,529 | ..... | ..... | ..... | ..... | ..... |
| St. Paul, Minn. and Man: | | | | | | | | | | | | | |
| 1880..... | 180,239 | 137,645 | 261,798 | 333,014 | 281,699 | 213,407 | 272,089 | 252,579 | ..... | ..... | ..... | ..... | ..... |
| 1881..... | 254,187 | 159,482 | 320,962 | 425,685 | 382,642 | 405,322 | 387,488 | 414,954 | ..... | ..... | ..... | ..... | ..... |
| Union Pacific Railway: | | | | | | | | | | | | | |
| 1880..... | 1,433,636 | 1,393,992 | 1,730,509 | 1,937,220 | 2,027,269 | 1,928,529 | 1,934,315 | ..... | ..... | ..... | ..... | ..... | ..... |
| 1881..... | 1,416,340 | 1,403,240 | 1,687,420 | 2,032,146 | 2,395,467 | 2,690,969 | 2,528,836 | ..... | ..... | ..... | ..... | ..... | ..... |
| Wabash, St. Louis & Pacific: | | | | | | | | | | | | | |
| 1880..... | 776,790 | 759,451 | 978,629 | 892,024 | 946,773 | 953,468 | 1,066,742 | 1,198,226 | 1,177,134 | 1,526,475 | 1,156,516 | 967,663 | 12,336,15 |
| 1881..... | 811,617 | 816,923 | 1,119,591 | 1,073,482 | 1,147,860 | 1,308,993 | 1,1 | | | | | | |

THE RAILWAY TIMES AND JOINT-STOCK CHRONICLE.

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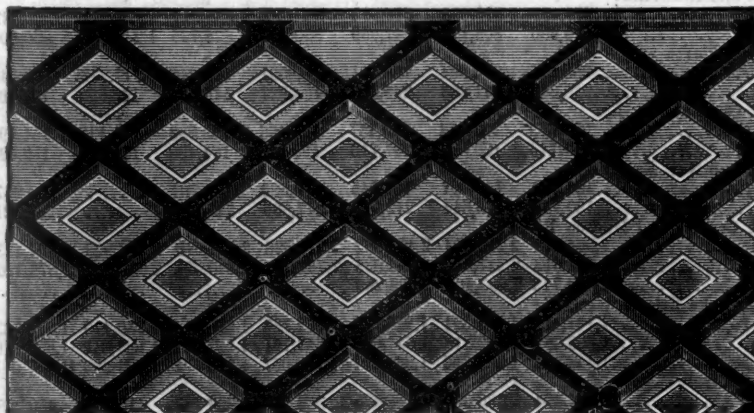
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